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NEW ORLEANS
DISTRICT
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Fiscal Year 2000 Environmental Dredging Conference

Partnering with Stakeholders to Satisfy Customers

New Orleans District

US Army Corps of Engineers®
New Orleans District

TAB A

Atchafalaya Basin Maintenance Three Rivers

ATCHAFALAYA BASIN
Three Rivers Maintenance Dredging

Open Water Disposal Area

Proposed Dredging Reach

TAB Q

Mississippi River Tributaries

Baton Rouge Harbor (Devil's Swamp)

Baton Rouge Harbor Devil's Swamp

Dredging Reach

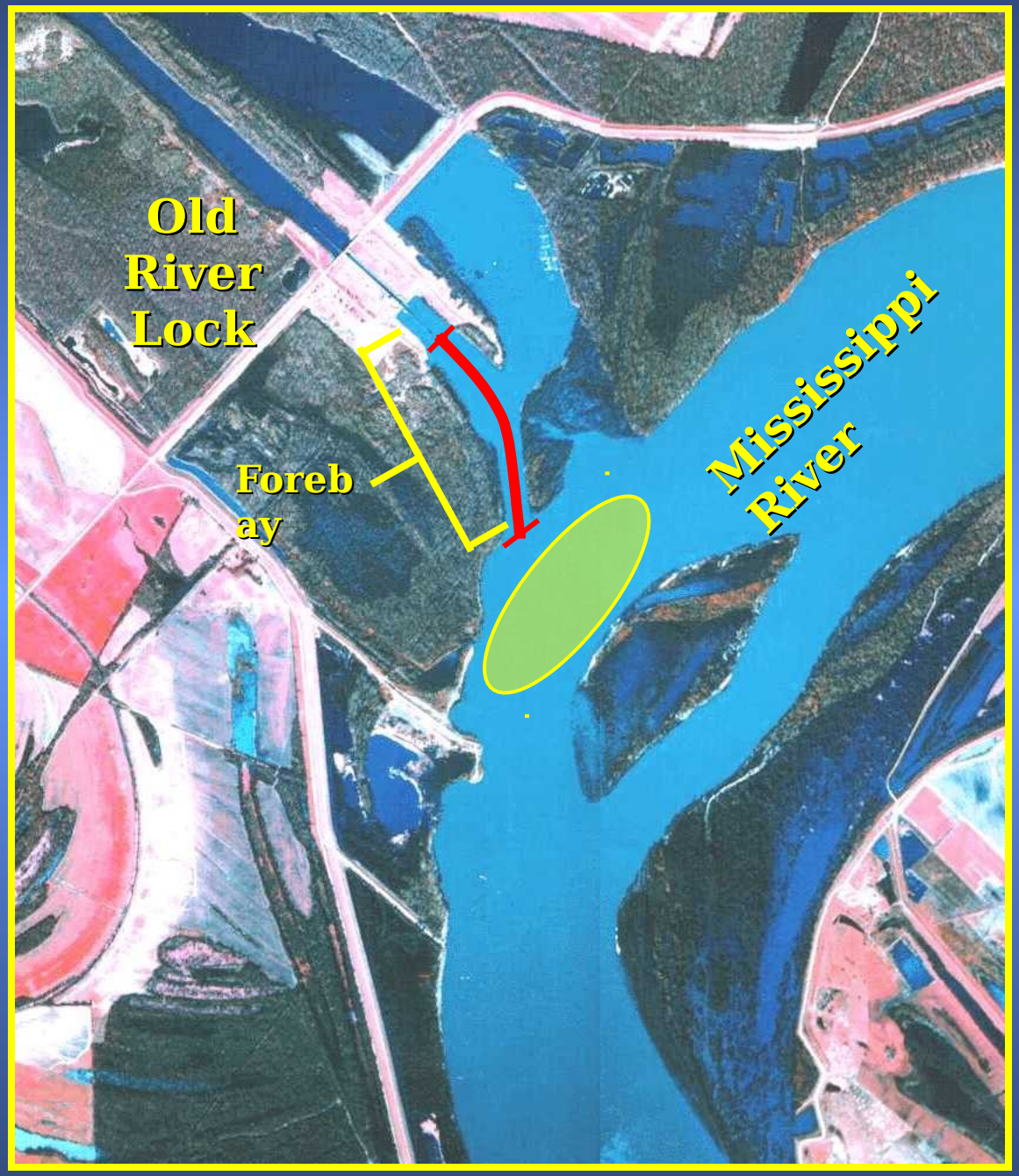
Open Water Disposal Area

TAB R

Old River

Old River Lock Forebay

Old River Lock Forebay



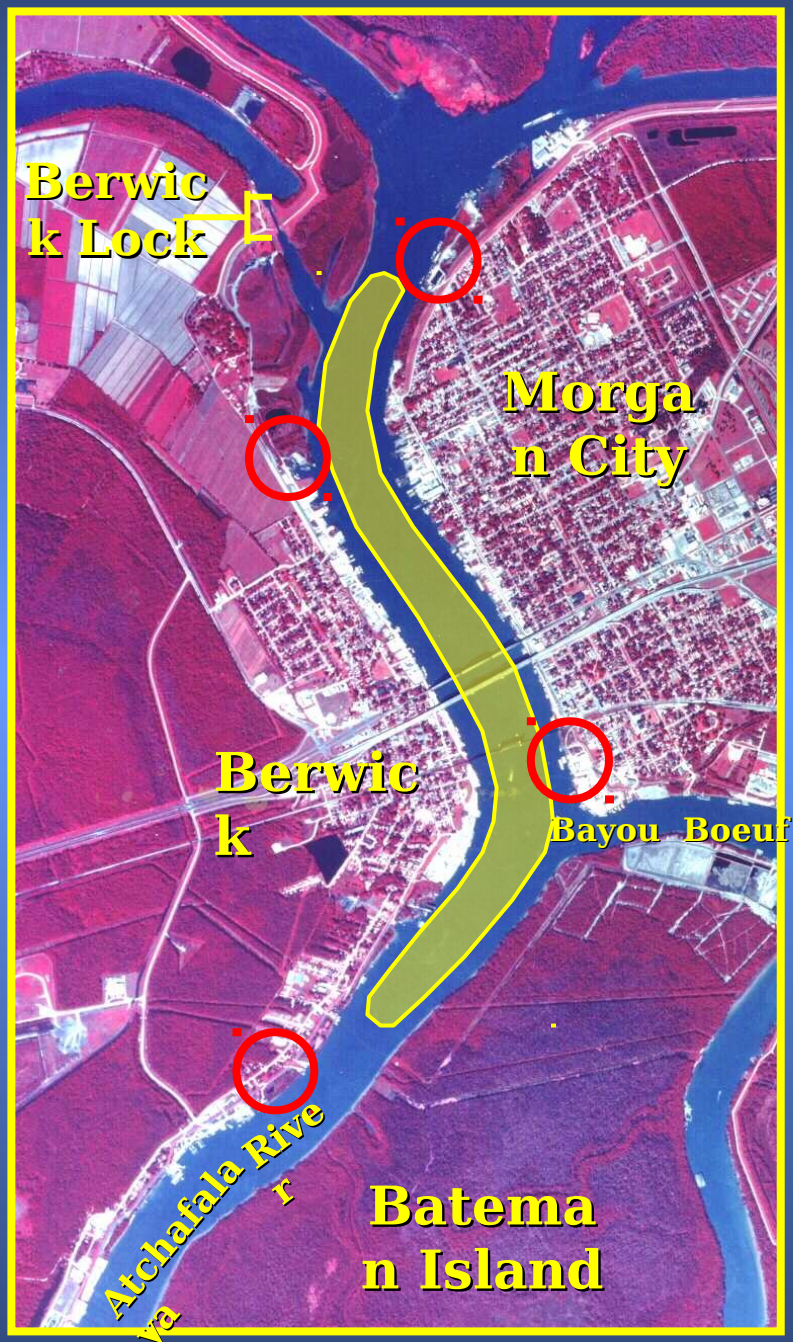
Proposed Dredging Reach

Open Water Disposal

TAB B

Atchafalaya Basin Maintenance Berwick Bay

Atchafalaya Basin



Berwick Bay

Open Water Disposal

Commercial Sand Pit Disposal

TAB C

Atchafalaya River and Bayous Chene, Boeuf, and Black

Atchafalaya River Bayous Chene, Boeuf & Black

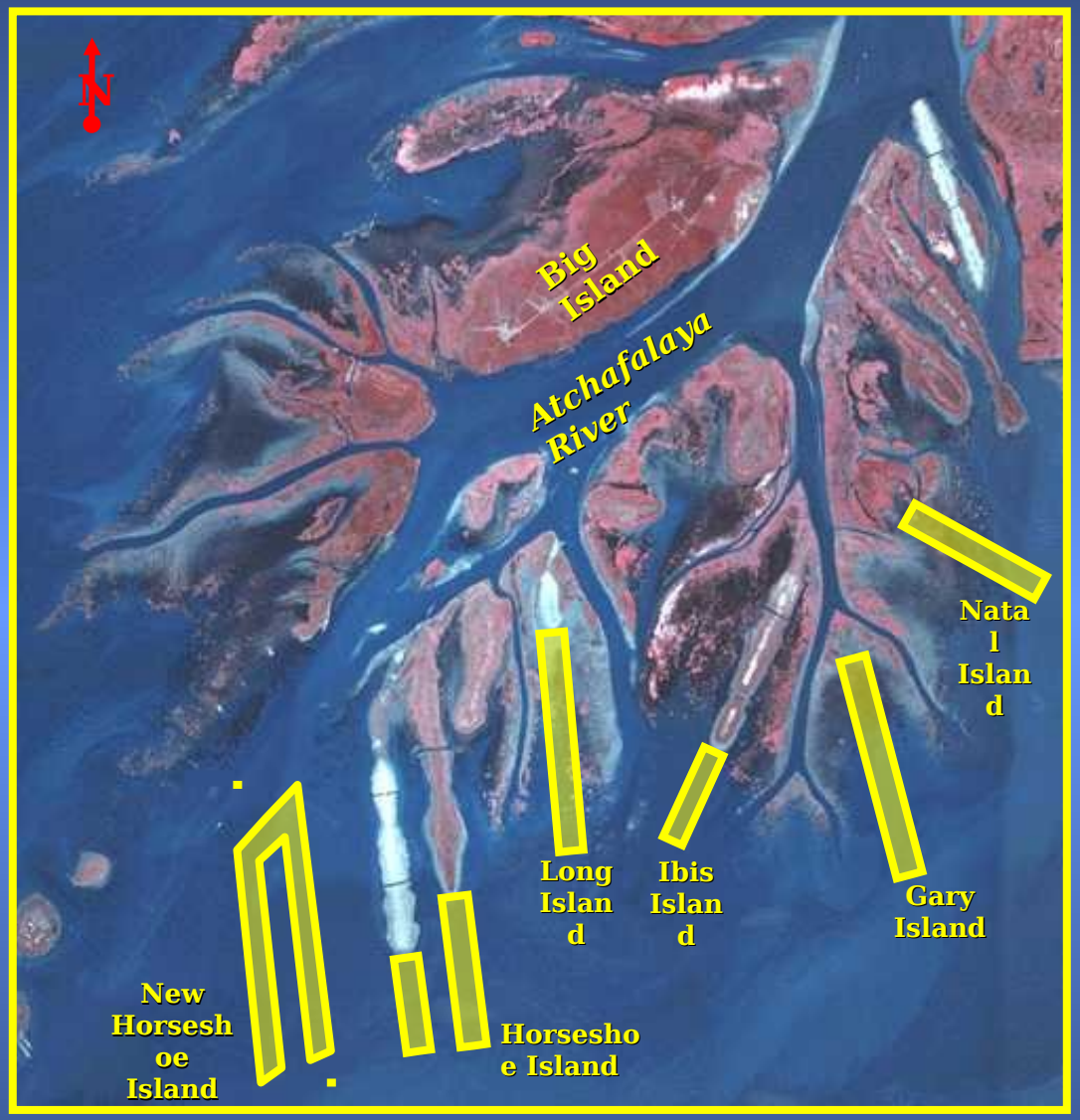
Lower Atchafalaya River

Horseshoe Reach

Filled Disposal Areas

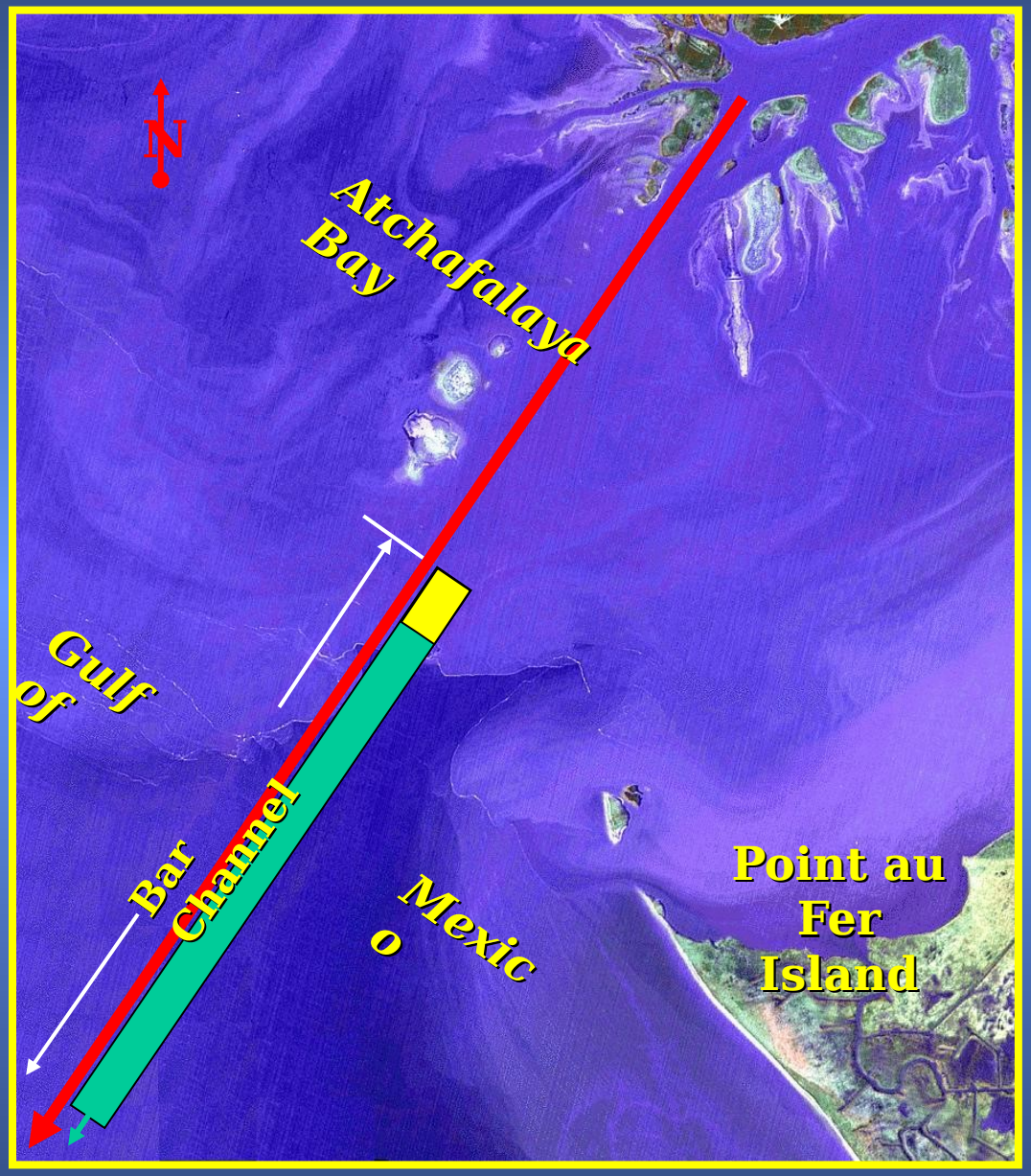
Proposed Disposal Areas

Lower Atchafalaya River Bay Channel



Proposed Disposal Areas

Lower Atchafalaya River Bar Channel

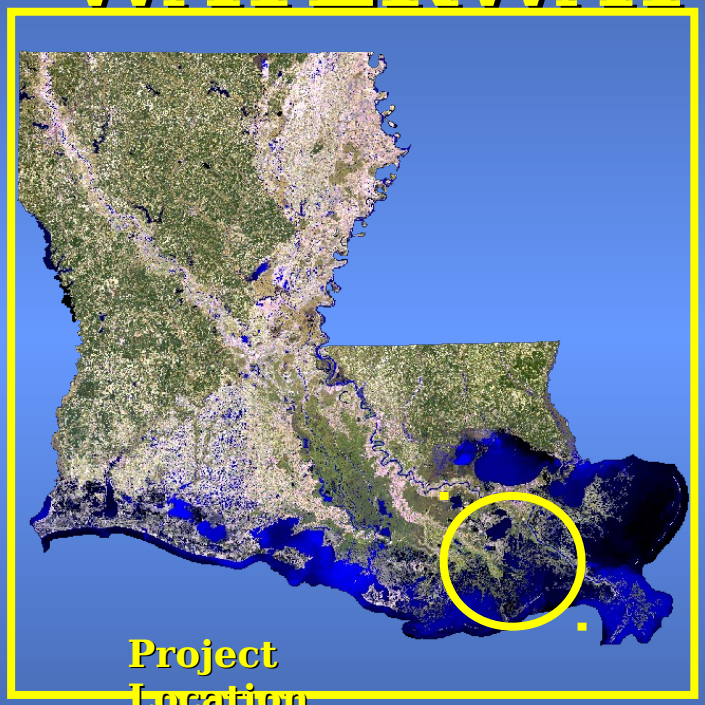


- Navigational Channel
- ODMDS
- Bird Island Disposal

TAB D

Barataria Bay Waterway

BARATARIA BAY WATERWAY



Barataria Bay Waterway

Barataria Bay Waterway Vicinity Mile 14

Wetlands Development Disposal Area

Proposed Wetlands Development Disposal Area

Barataria Bay Waterway

Vicinity of Mile 12

Proposed Wetlands Development Disposal Area

Barataria Bay Waterway

Vicinity Mile 6

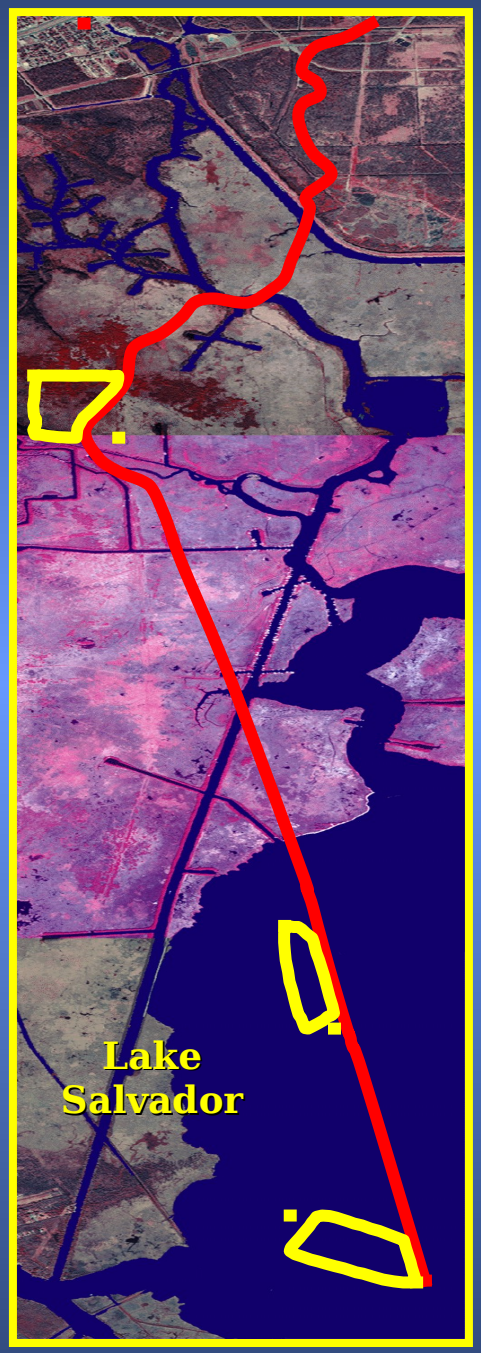
Wetlands Development Disposal Area

Proposed Wetlands Development Disposal Area

TAB F

Bayou Segnette Waterway

Bayou Segnette Waterway



Bayou Segnette Waterway

Proposed Disposal Areas

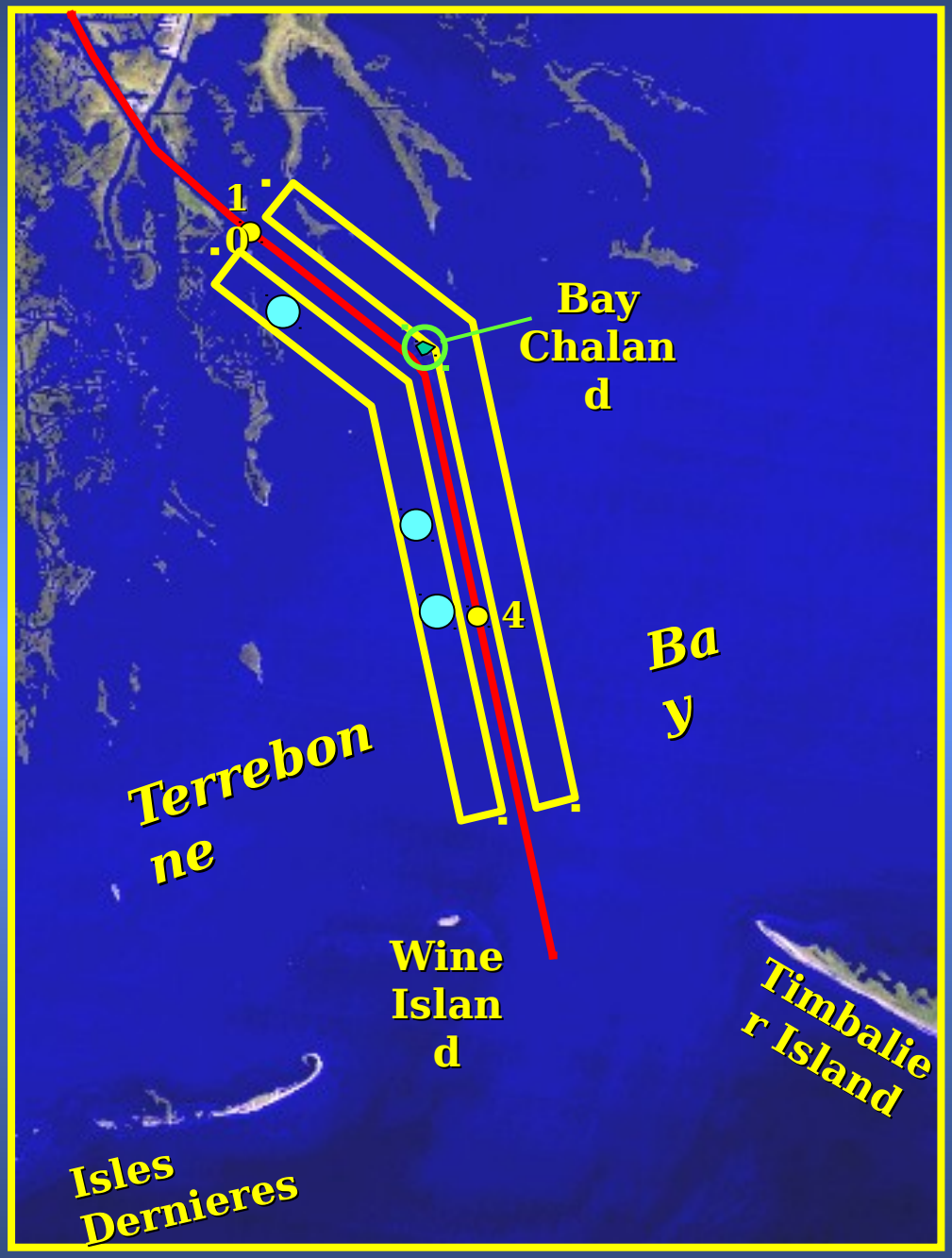
TAB I

Houma Navigation Canal

Houma Navigation Canal

Houma Navigation Canal, Terrebonne Bay

Mile 10 to 4.1

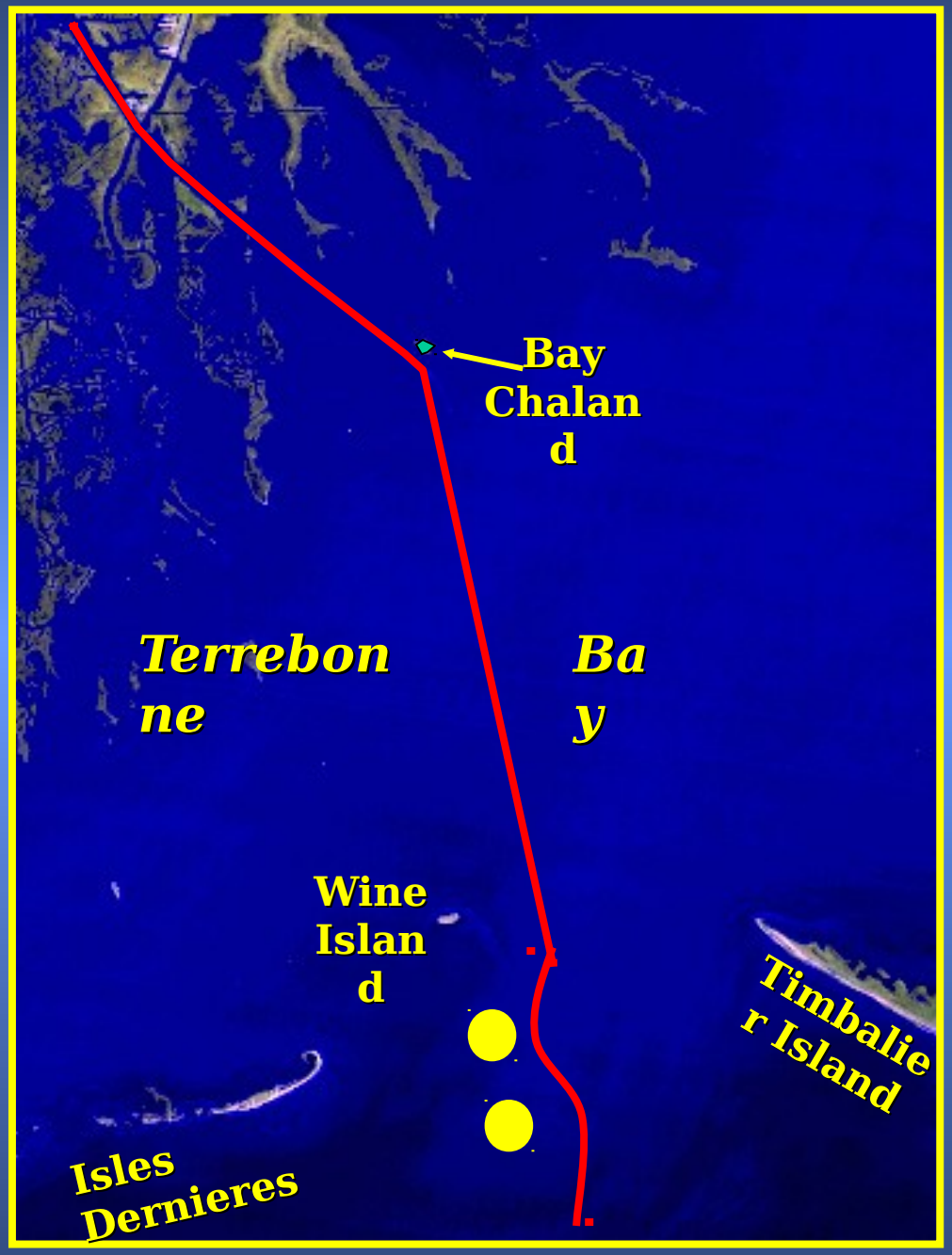


Houma Navigation Canal

Proposed Disposal Area

Proposed Single Point Discharge Sites for Beneficial Use

Houma Navigation Canal, Cat Island Pass



Houma Navigation Canal

Single Point Discharge Site

TAB N

Mississippi River-Gulf Outlet

Mississippi River-Gulf Outlet, LA
New Orleans
Lake Borgne
36' x 500' Channel
Jetties
Breton Sound
Mississippi River
36' x 600' Channel
Gulf of Mexico

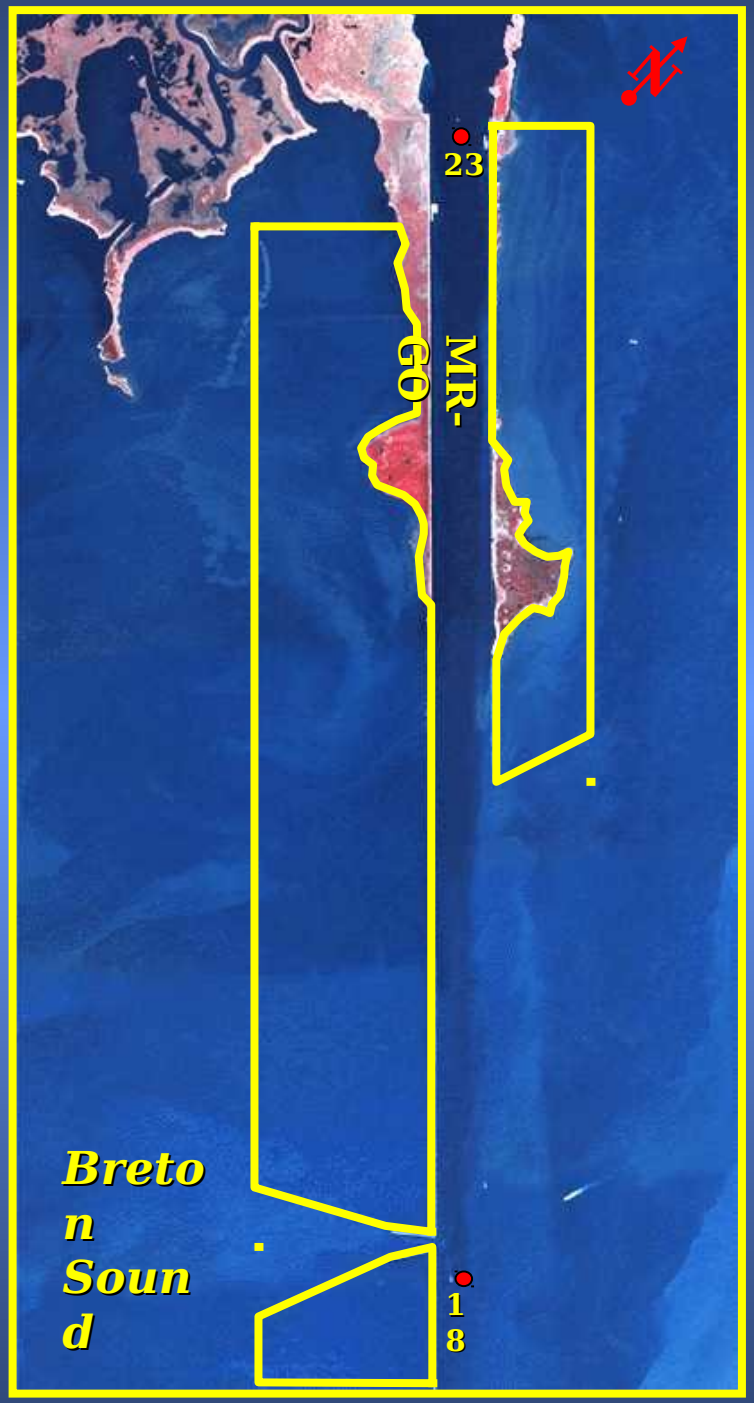
Mississippi River- Gulf Outlet Reach
Mile 46.5 to Mile 36.7
Wetland Development Disposal Sites
LAKE BORGNE
MRGO
7
6
5
4
3
2
1
Mile 45
Mile 40

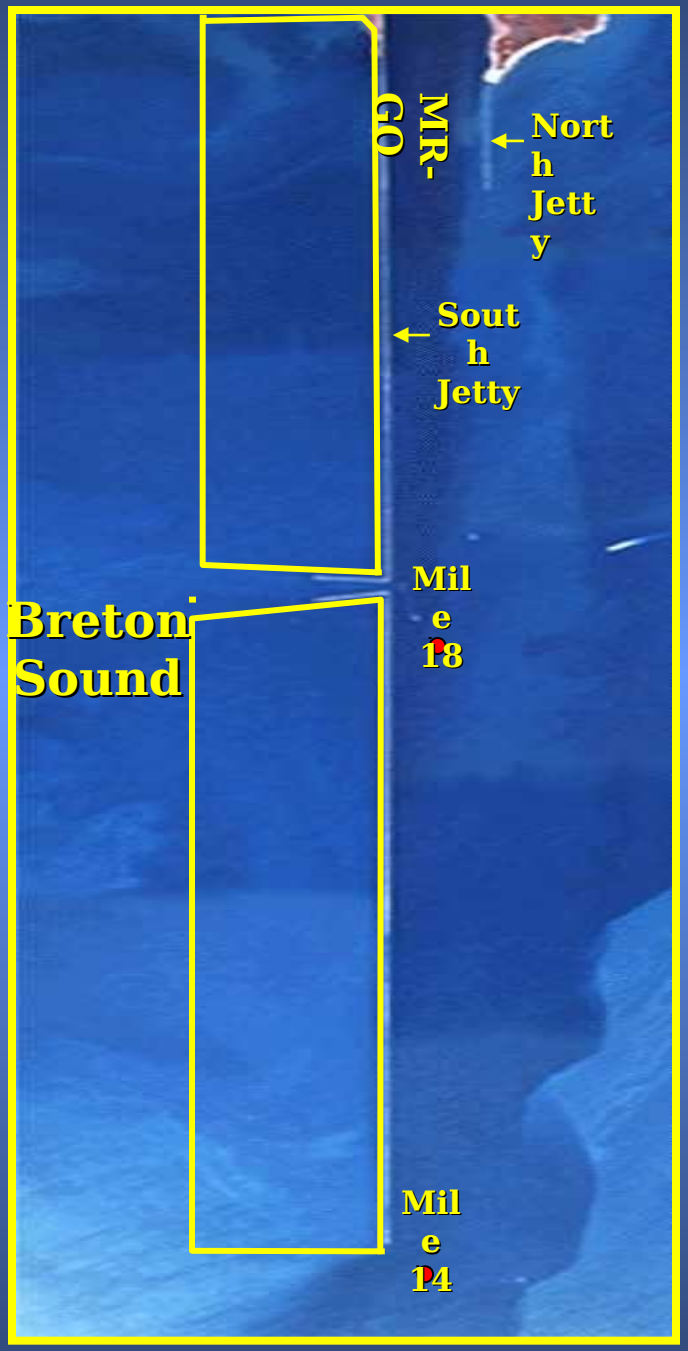
Mississippi River Gulf Outlet

North and South Jetty Disposal Sites

Mile 23 to 18

Disposal Areas





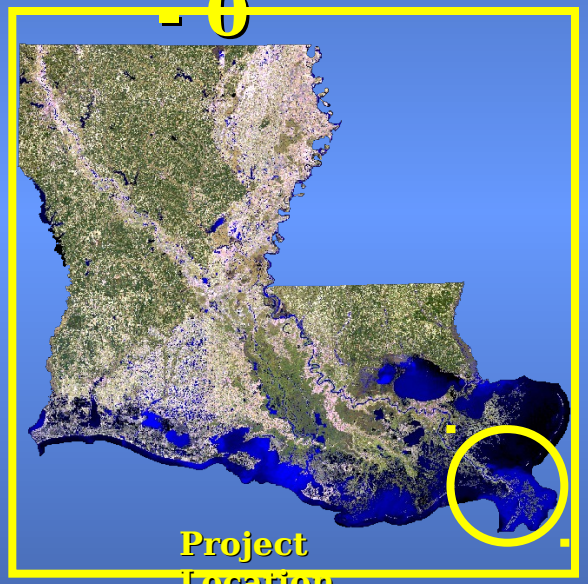
Mississippi River – Gulf Outlet

Mile 18 to 14

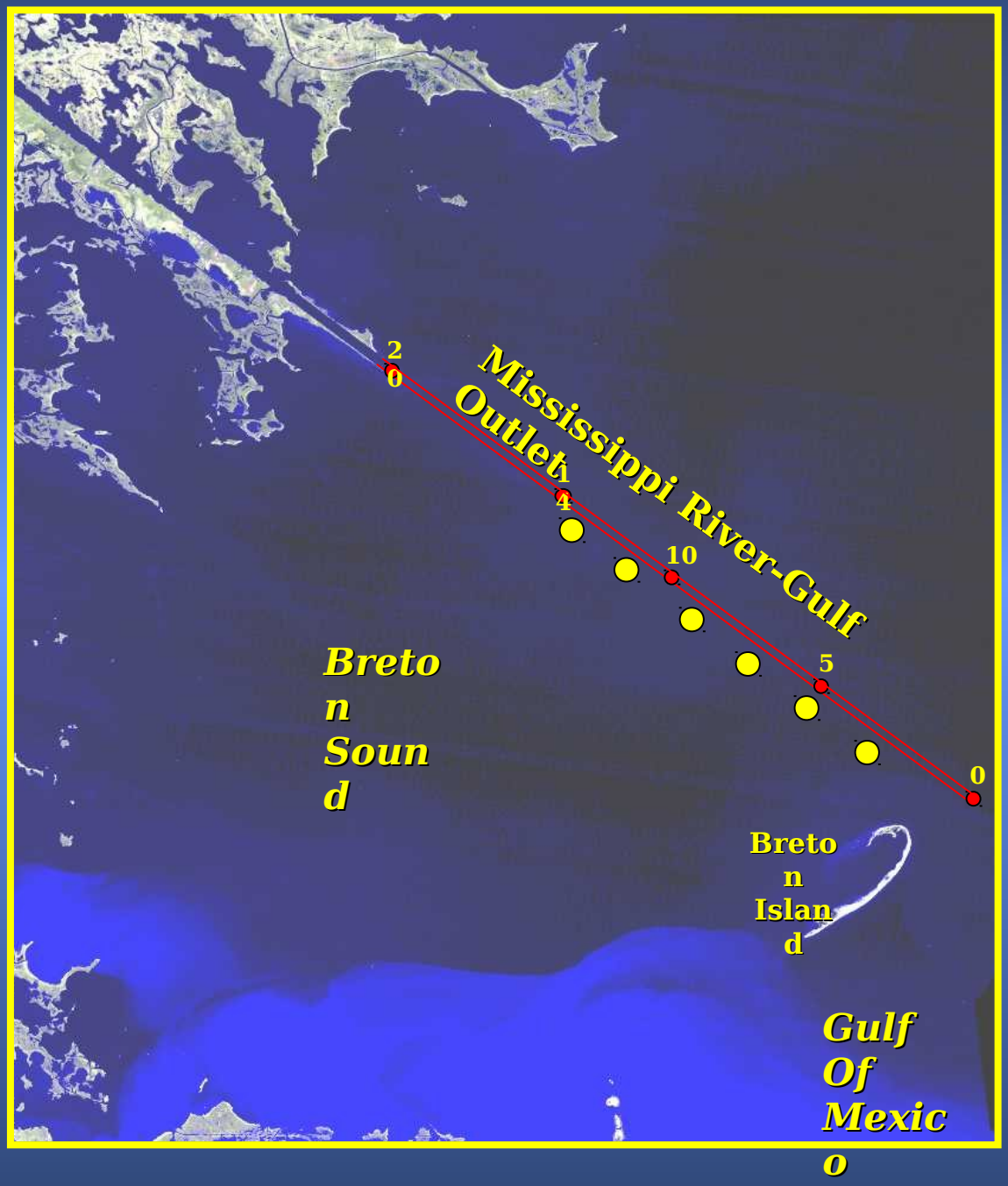
Unconfined Disposal (Marsh Development)

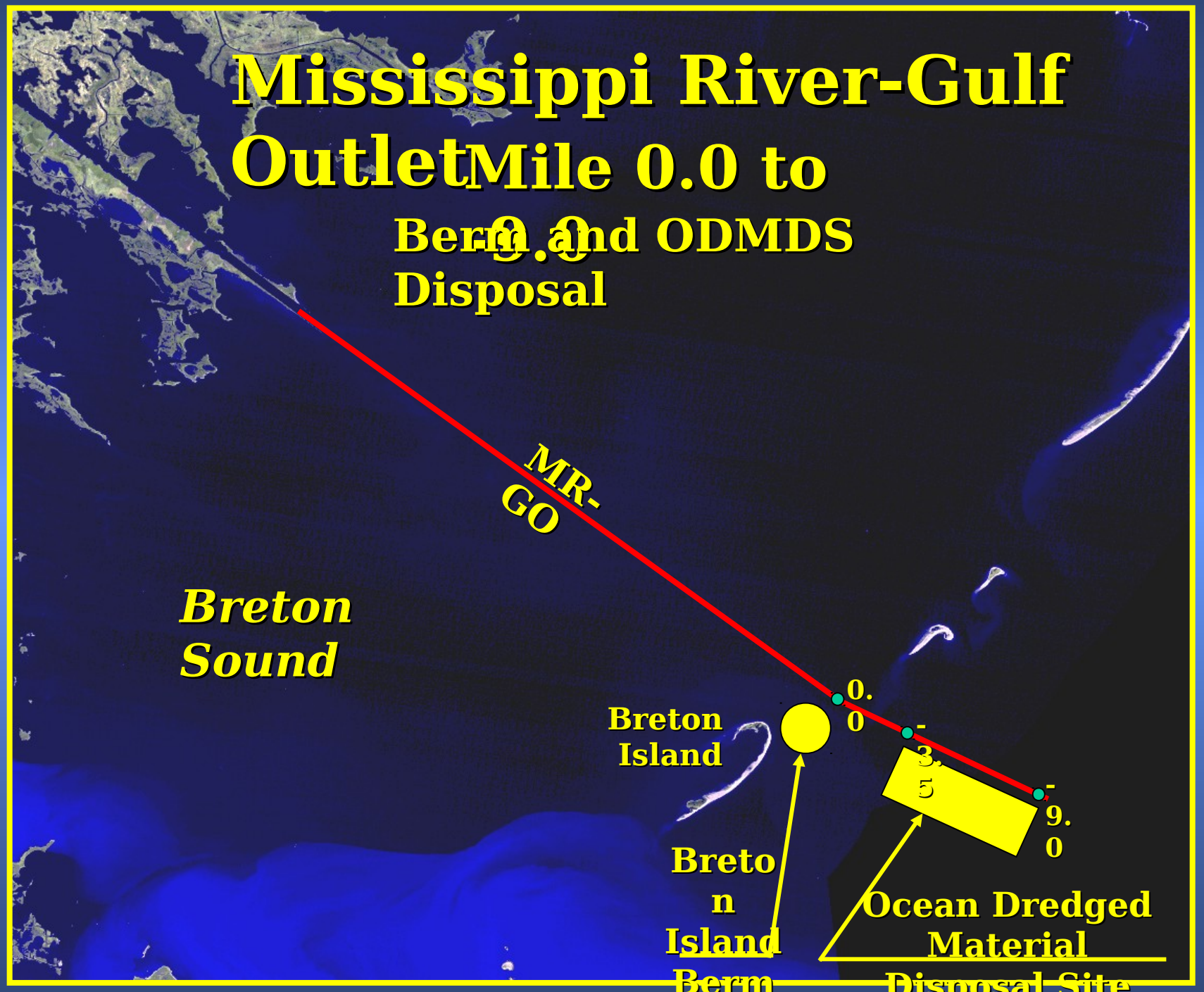
MISSISSIPPI RIVER GULF OUTLET

Mile 14 - 0



Single Point Discharge Site (Island Creation)




Mississippi River-Gulf Outlet Mile 0.0 to 9.0
Berm and ODMDS Disposal
MR-GO
Breton Sound
0.0
-3.0
-9.0
Breton Island
Breton Island Berm
Ocean Dredged Material Disposal Site

Mississippi River Gulf Outlet
1993 Aerial Photo
Lake Borgne
1993 Wetlands Development Disposal Site
Pre-Disposal Wetlands Development Site
MR-GO
56
54

Mississippi River Gulf Outlet

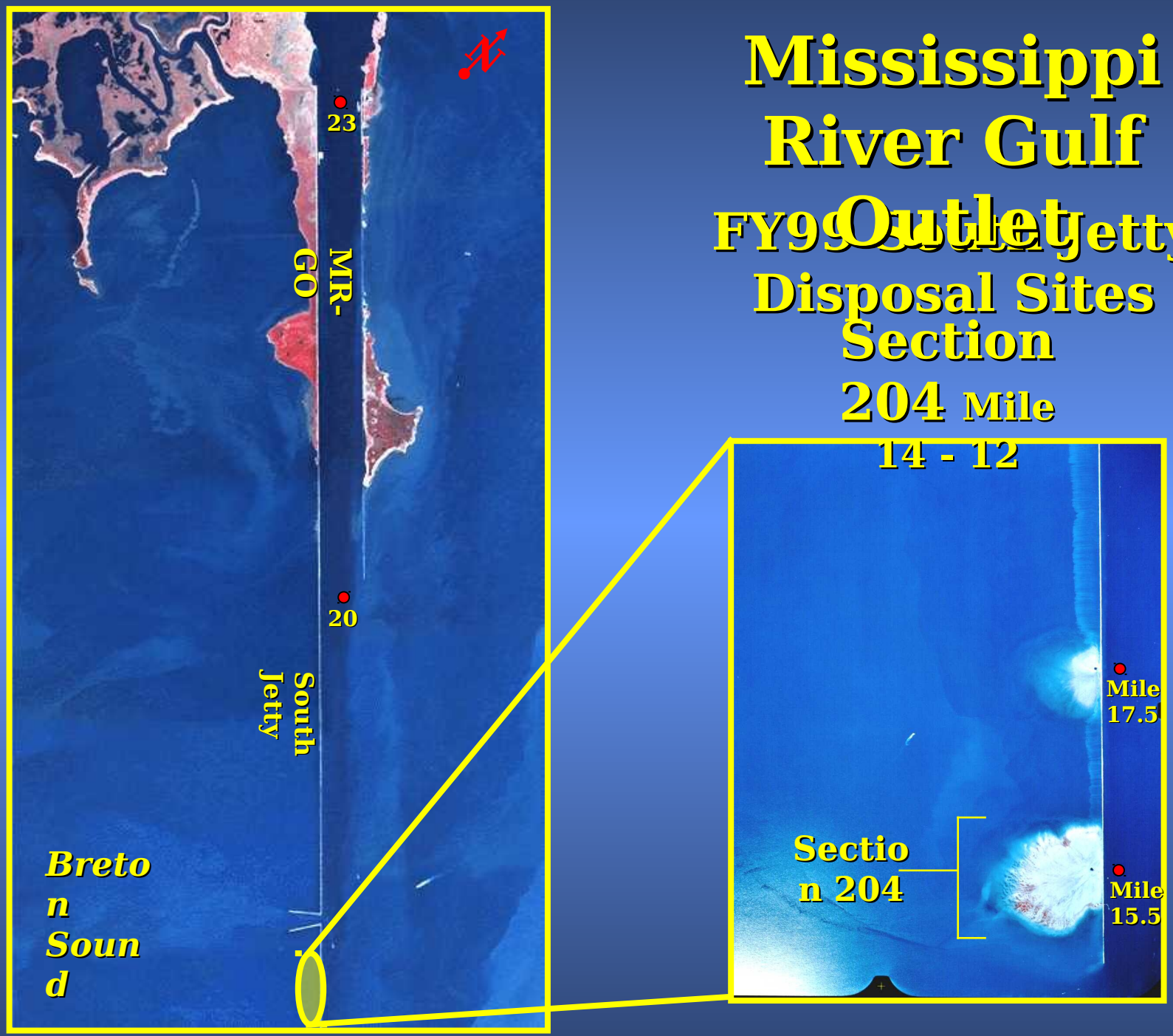
1999 Aerial Photo

1993/95 Wetlands Development Disposal Site

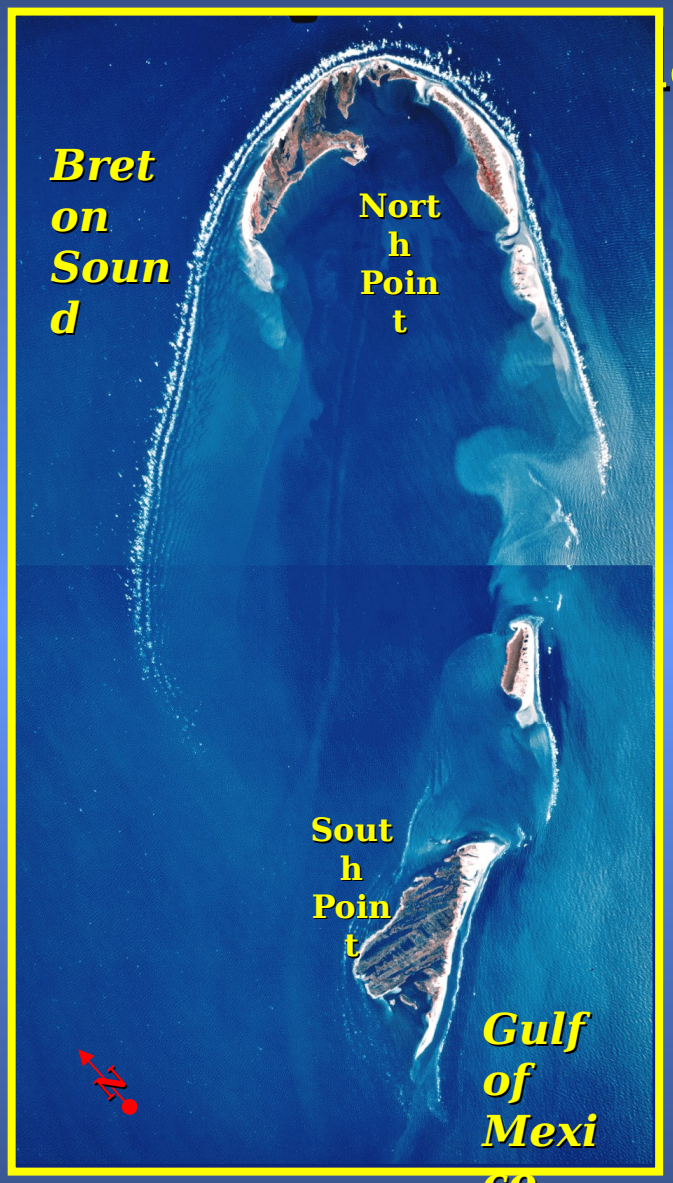
1995 Wetlands Development Disposal Site

Mississippi River Gulf Outlet

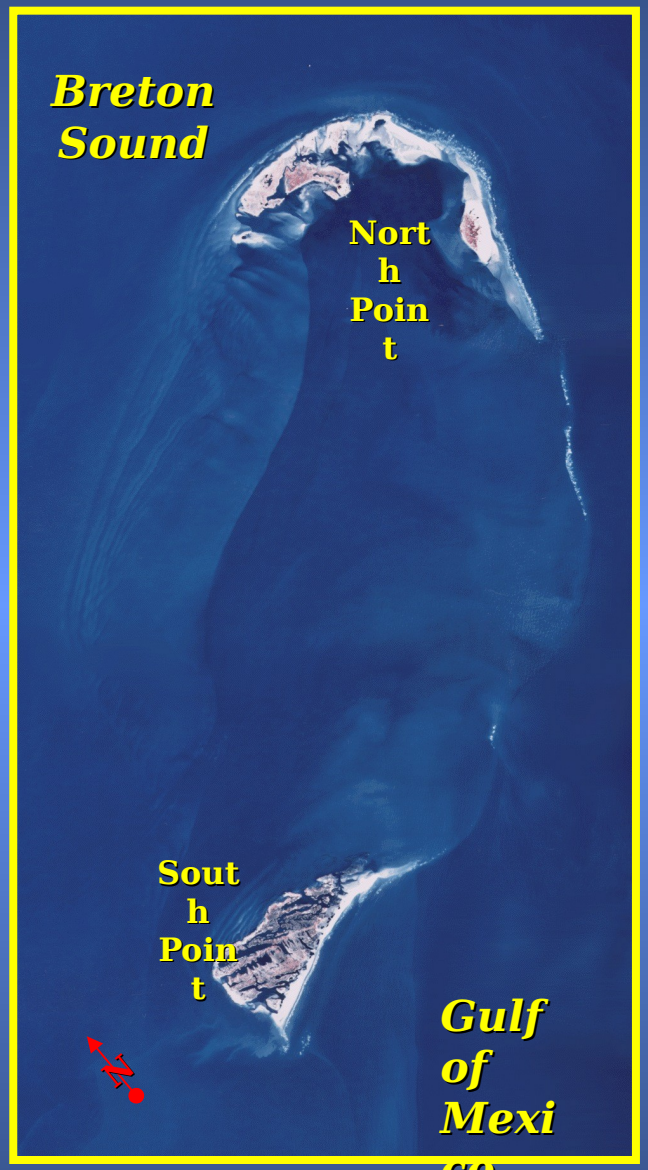
FY99 South Jetty Disposal Sites



Breton
and



199
5

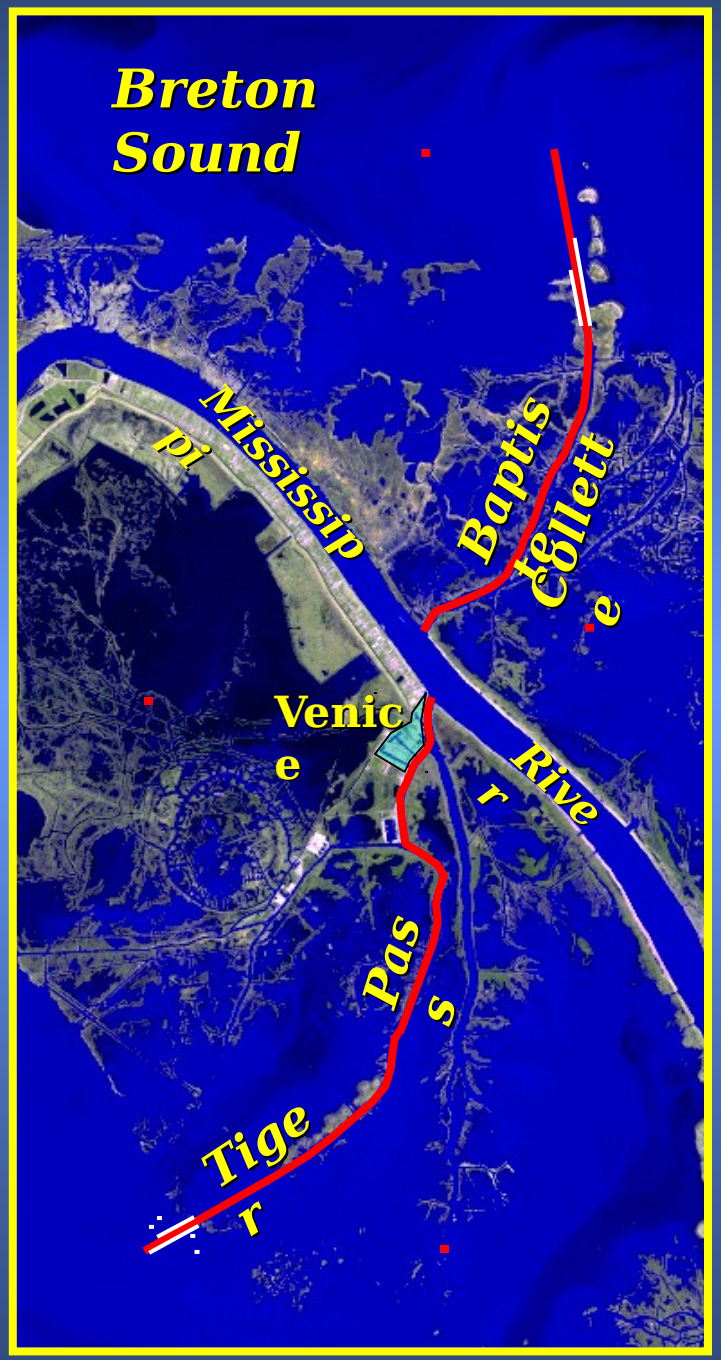


1999 Post-Hurricane
Georges

TAB P

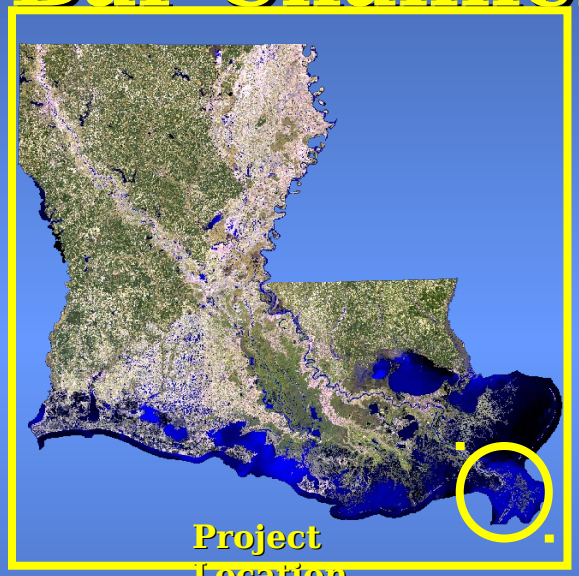
Mississippi River Outlets

Baptiste Collette



Mississippi River Outlets at Venice, LA

BAPTISTE COLLETTE Bar Channel



Proposed FY00 Bird Island Disposal

Proposed FY00 Unconfined Disposal

TABS

Waterway from the Intracoastal Waterway to Bayou Dulac

Bayou LeCarpe

Waterway from the Intracoastal Waterway to Bayou Le Carpe LA

Bayou Le Carpe

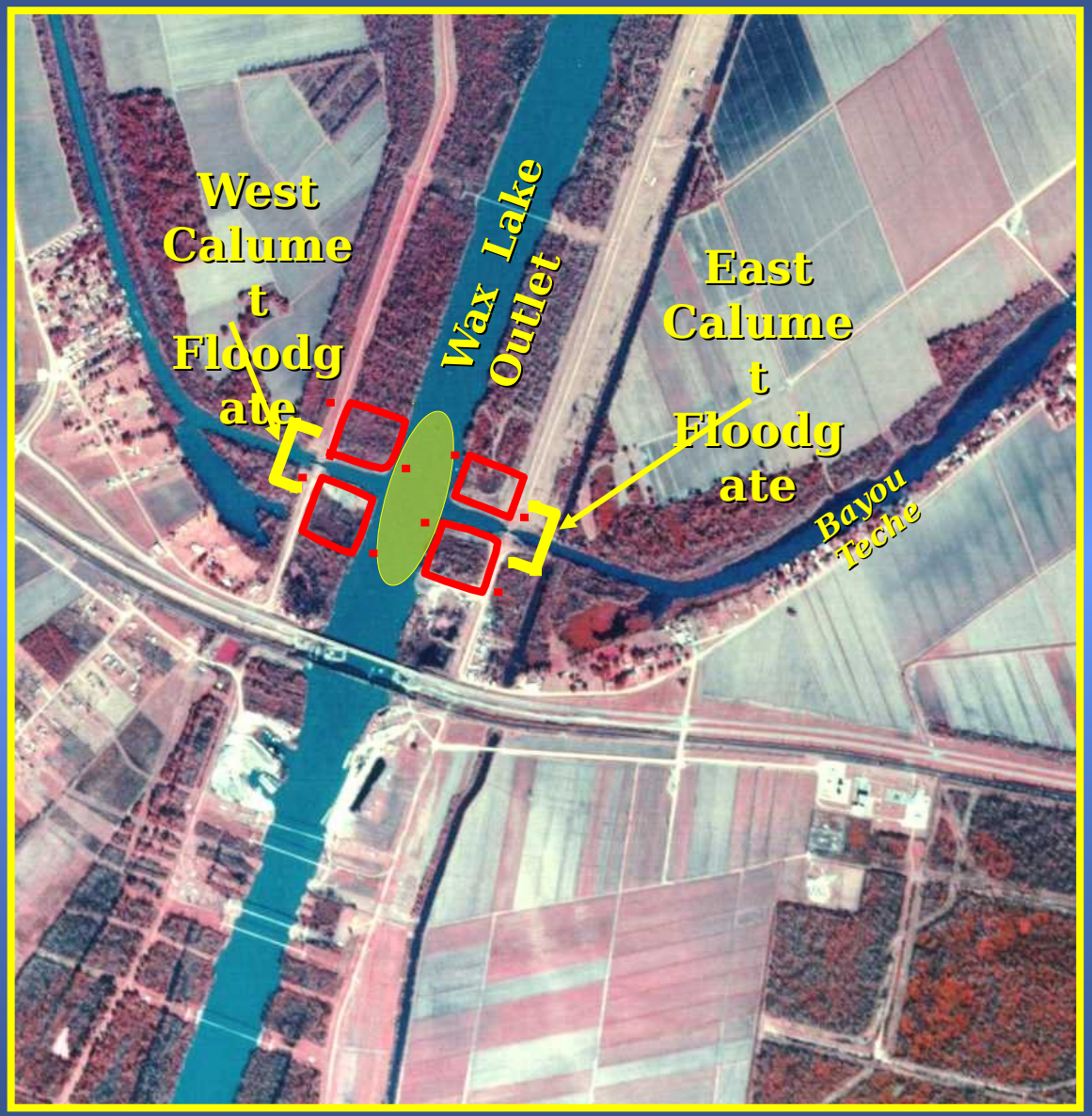
Bayou Le Carpe (10’ x 40’ channel)

Upland Confined Disposal Areas

TAB F

Bayou Teche

Bayou Teche East and West Calumet Floodgates



Open Water Disposal Area

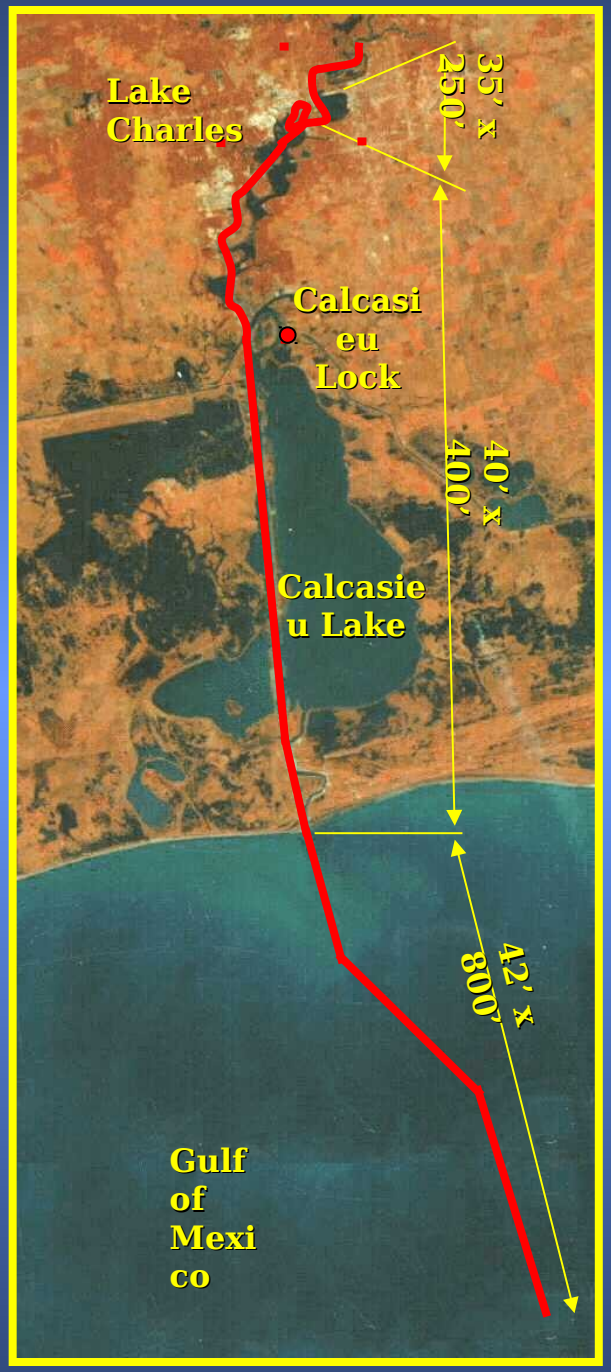
Upland Confined Disposal Areas

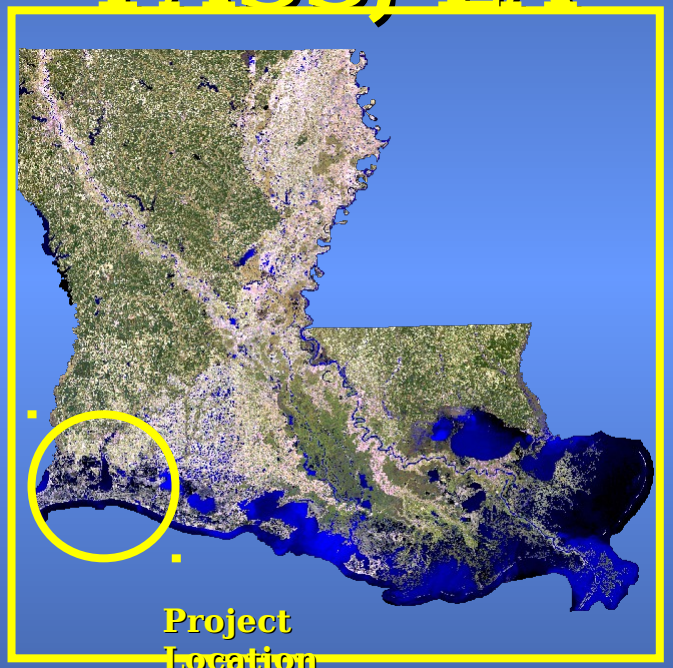
TAB G

Calcasieu River and Pass

Bar Channel

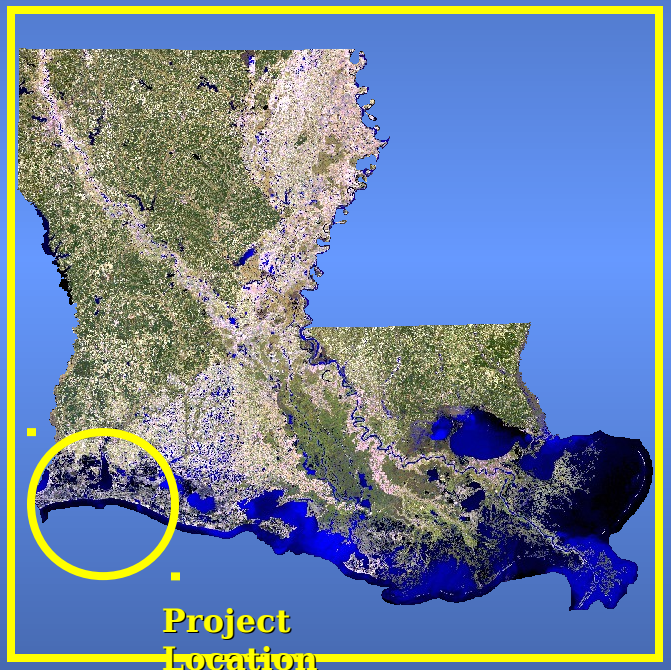
CALCASIEU RIVER and PASS, LA





Calcasieu River and Pass Navigational Channel

CALCASIEU RIVER Bar Channel



Ocean Dredged Material Disposal Site

TAB H

Calcasieu River and Pass

Mile 14.0 - 24.0

Calcasieu River and Pass

Vicinity Mile 14 - 16

Upland Confined Disposal Area

Calcasieu River and Pass

Vicinity Mile 17 - 20

Upland Confined Disposal Area

Calcasieu River and Pass

Vicinity Mile 20 - 24

Upland Confined Disposal

CALCASIE
U

Brown
Lake
ER

Section 204
Marsh
Creation
Disposal Area

TAB I

Freshwater Bayou

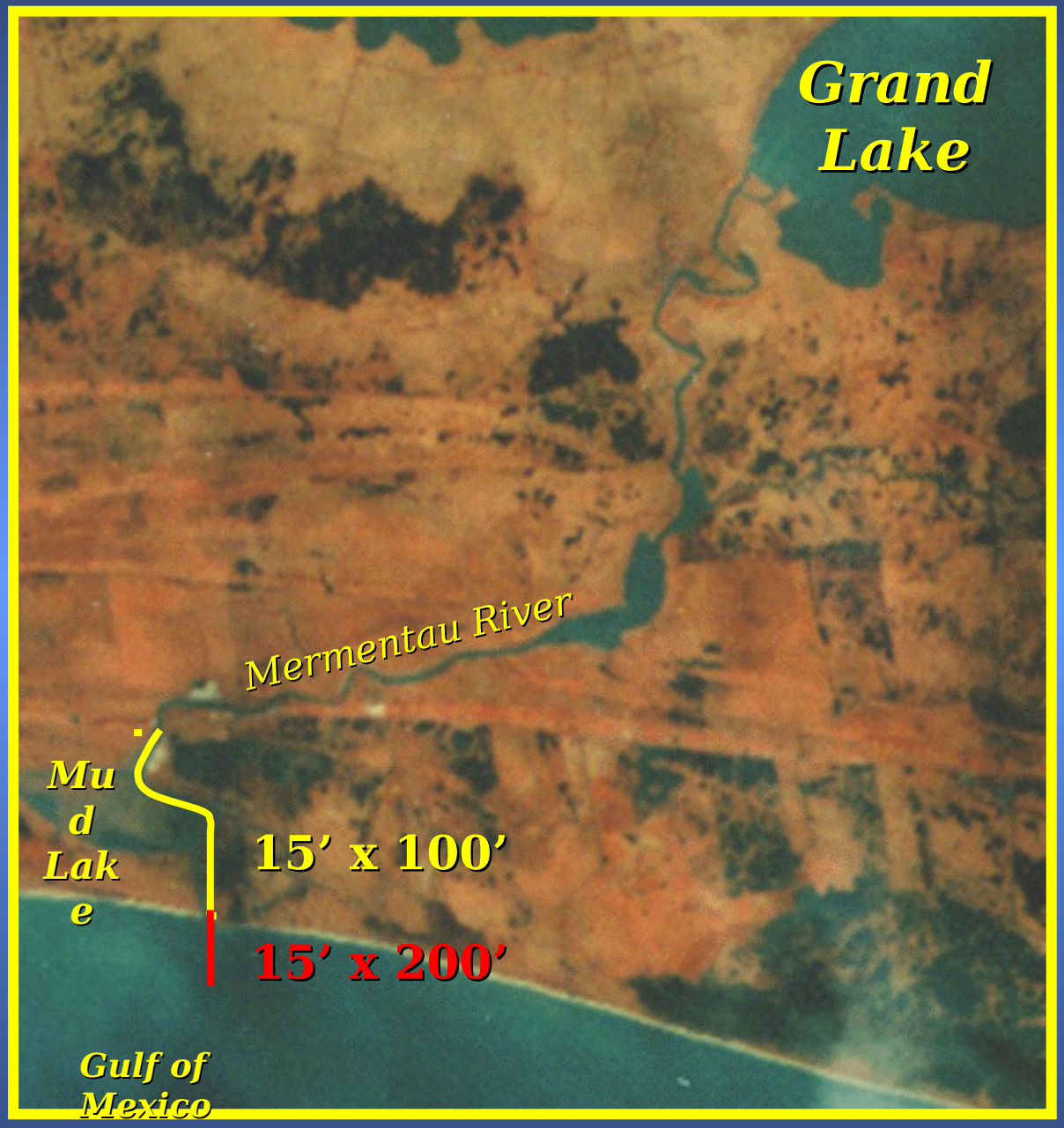
Freshwater Bayou

Beach Nourishment Disposal Area

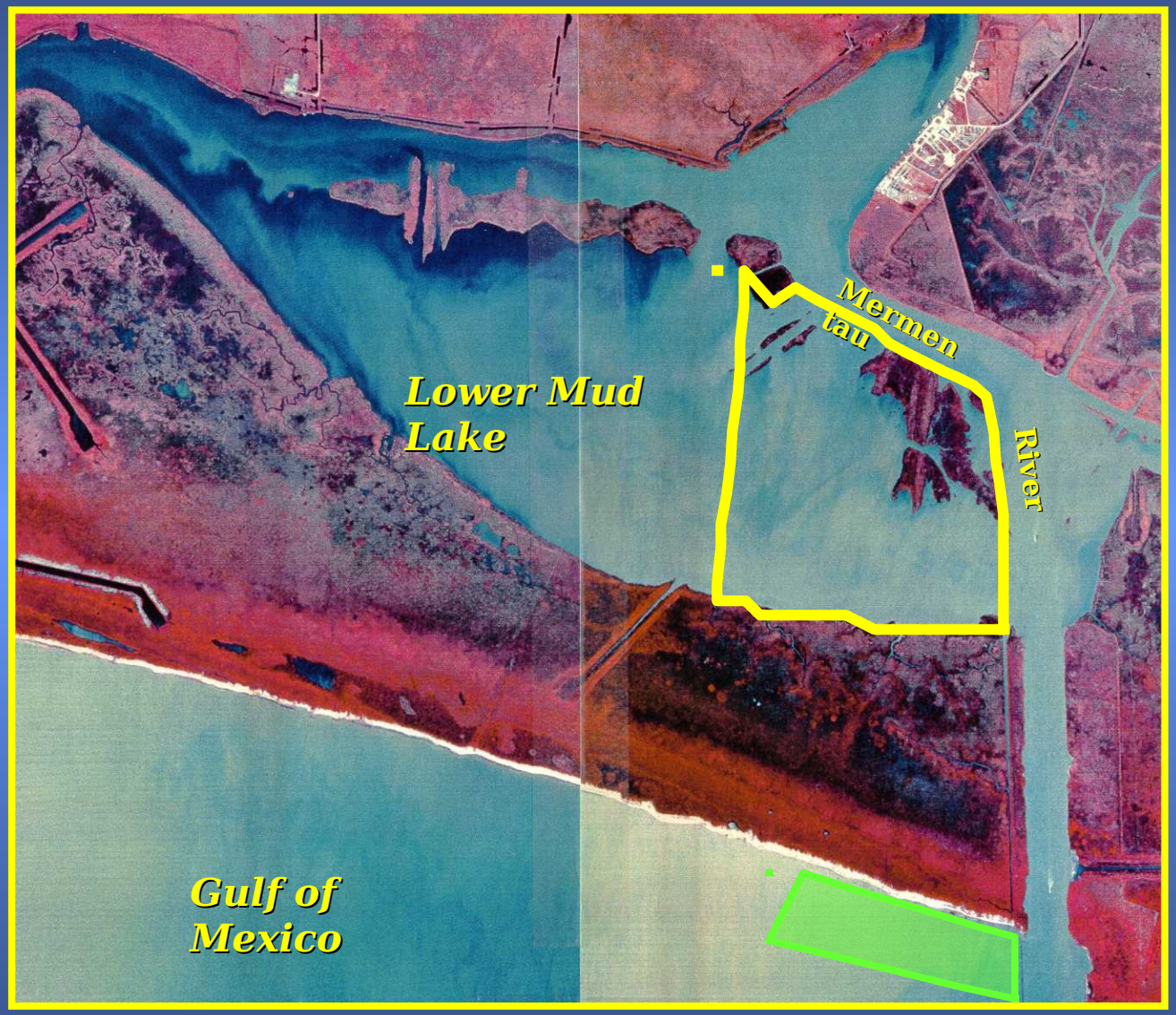
TAB M

Mermentau River

MERMENTAU RIVER



Merment au River



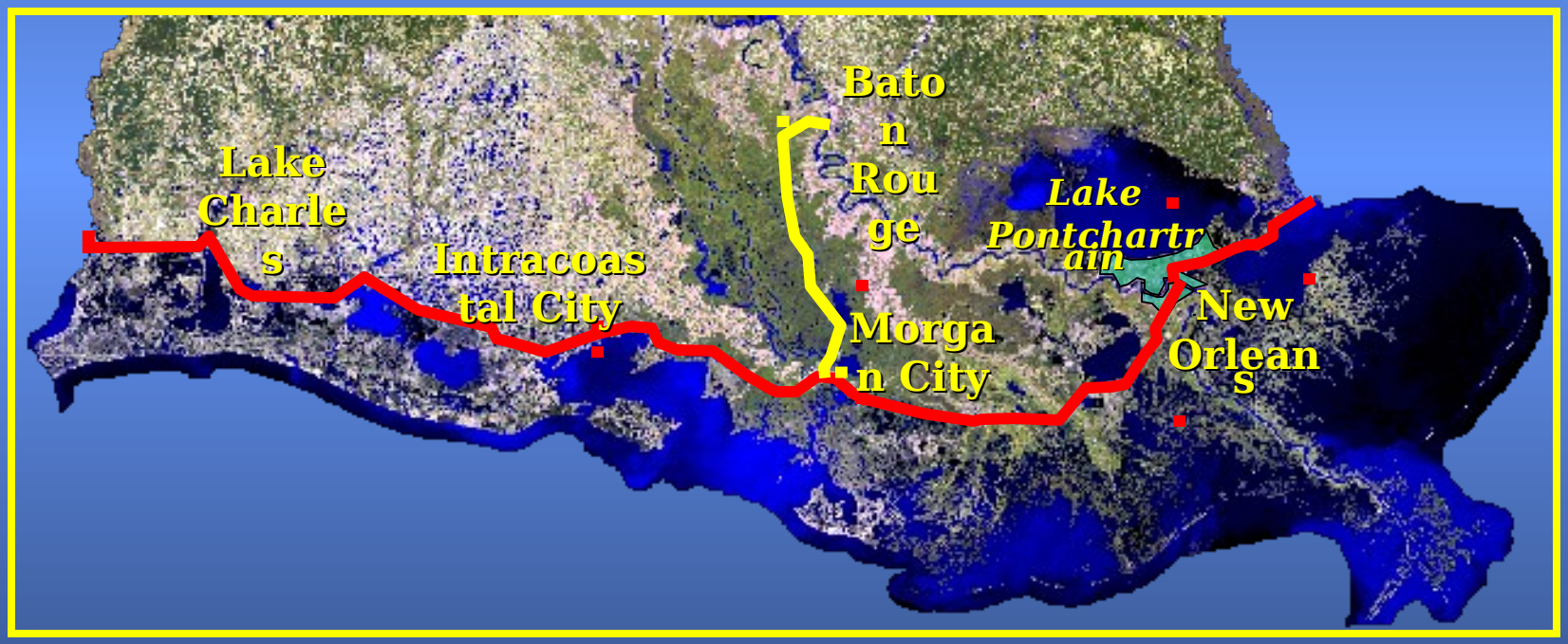
Wetland Development Disposal Area

Beach Nourishment Disposal Area

Gulf Intracoastal Waterway

Mainstem

Alternate Route

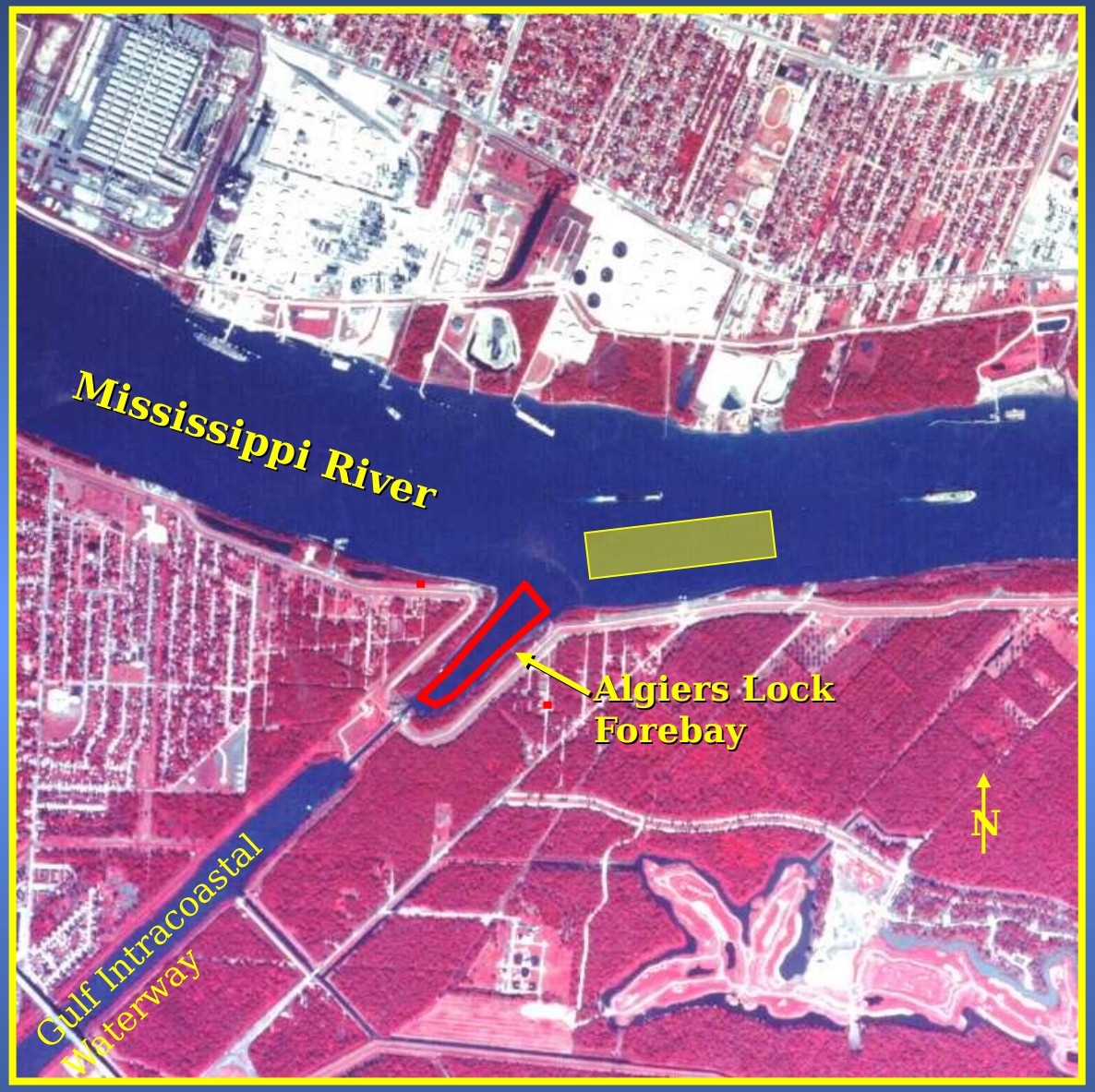


TAB J

Gulf Intracoastal Waterway
New Orleans Harbor Lock Forebays

Gulf Intracoastal Waterway

Dredging in the Algiers Lock Forebay



Dredging Area

Disposal Area

Gulf Intracoastal Waterway

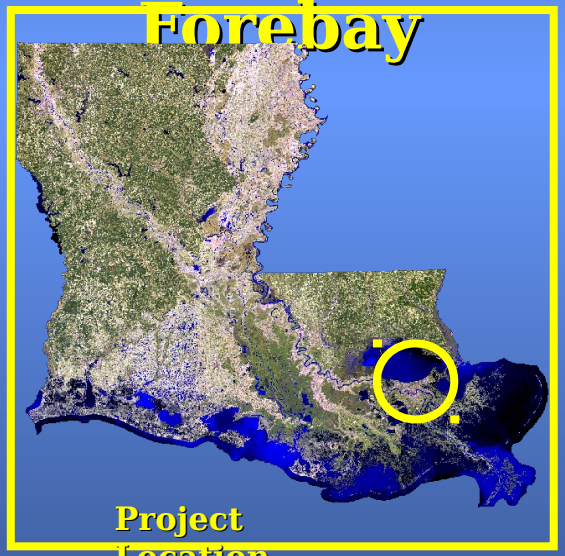
Dredging Harvey Lock Forebay

Dredging Area

Open Water Disposal Area

Gulf Intracoastal Waterway Dredging

Inner Harbor Navigation Canal Lock Forebay



Dredging Area

Open Water Disposal Area

TAB K

Gulf Intracoastal Waterway

Port Allen Lock Forebay

Open Water Disposal

Forebay Dredging

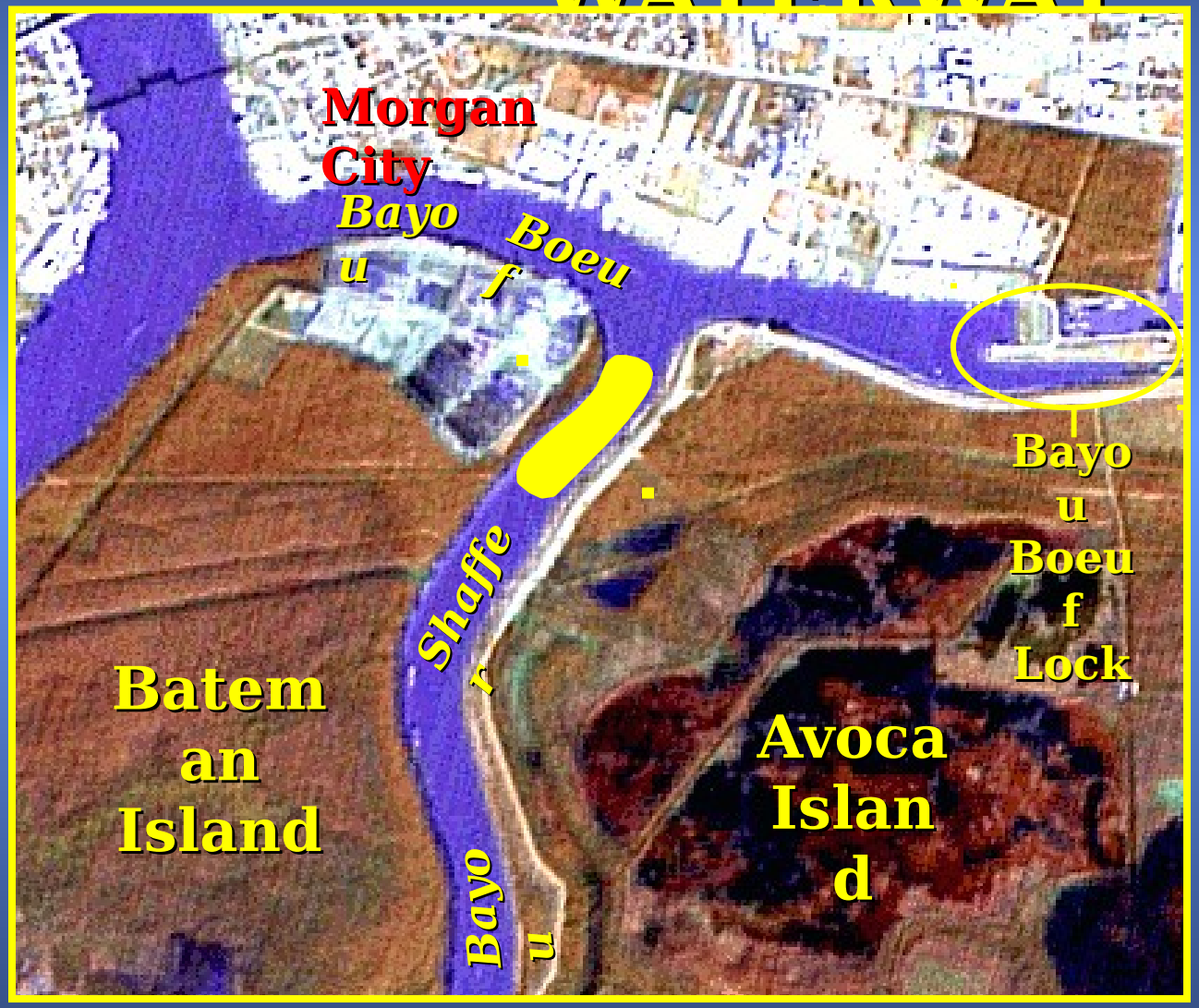
Gulf Intracoastal Waterway

Vicinity of Mile 99

Dredging Reach

Open Water Disposal Area

GULF INTRACOASTAL WATERWAY



Mile 95 to 94

Open Water Disposal

Gulf Intracoastal Waterway

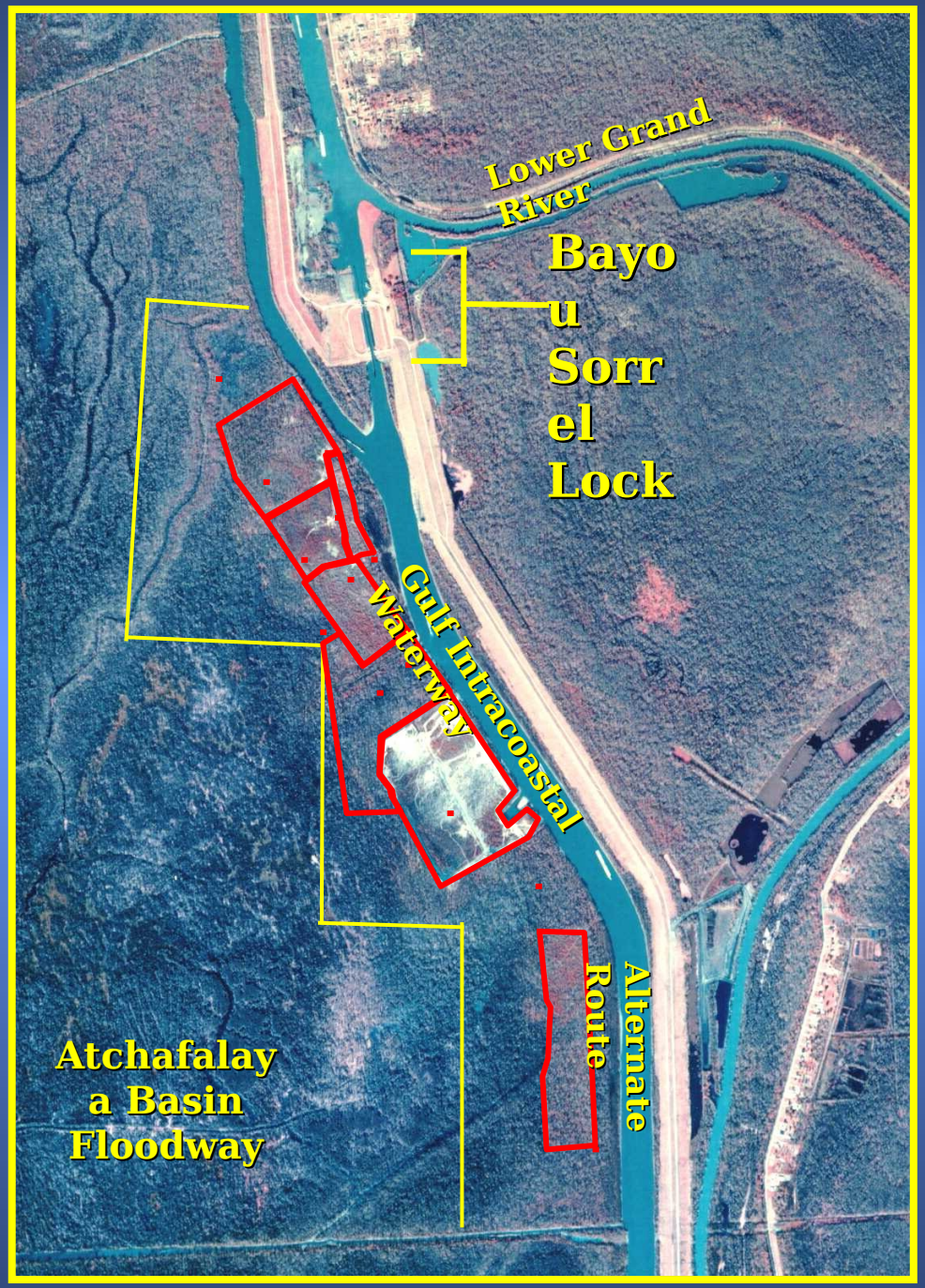
Wax Lake Crossover

Dredging Area

Open Water Disposal Area

Gulf Intracoastal Waterway Alternate Route

Disposal Areas in Vicinity of Bayou Sorrel Lock



Existing Confined Disposal Area

Approximate Limits Disposal Easement

Gulf Intracoastal Waterway

The "Wiggles" Mile 175 to 173

Bendways to be Widened

Proposed Disposal Areas

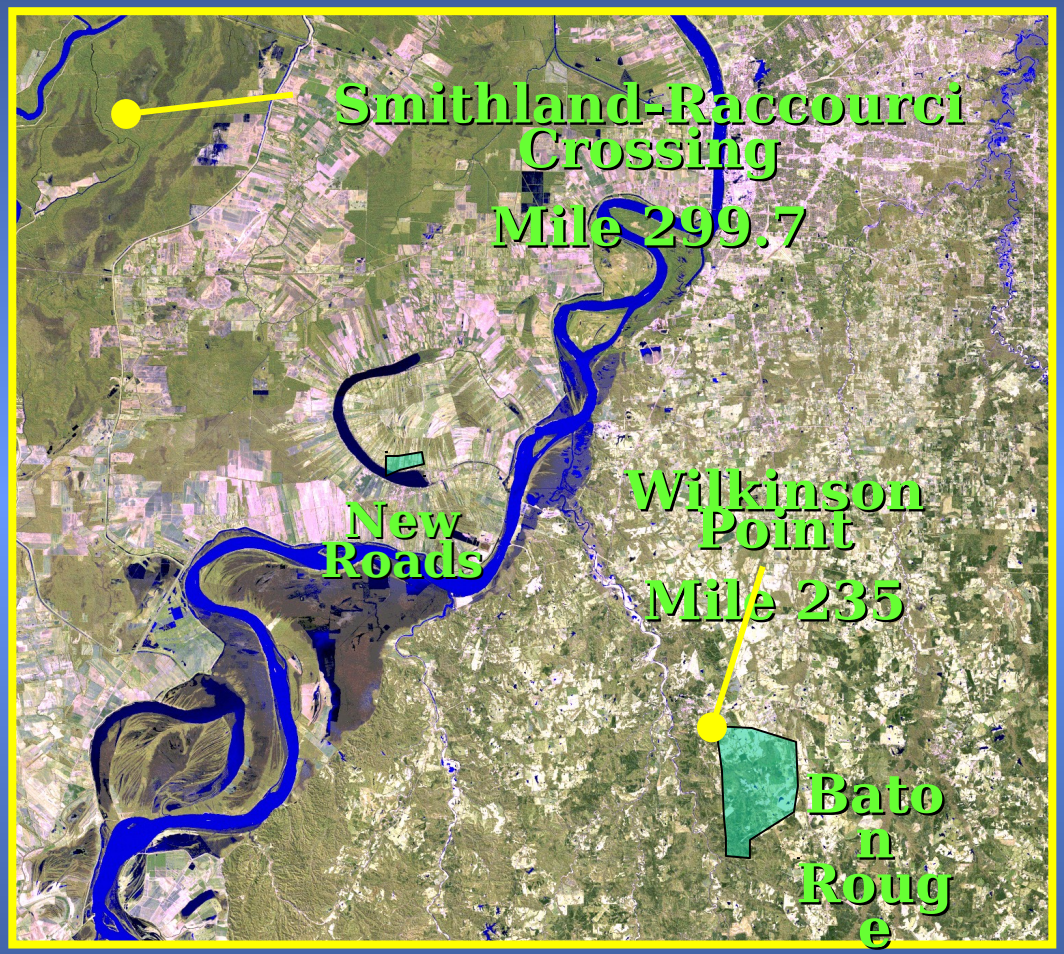
TAB O

Mississippi River

Baton Rouge to the Gulf of Mexico

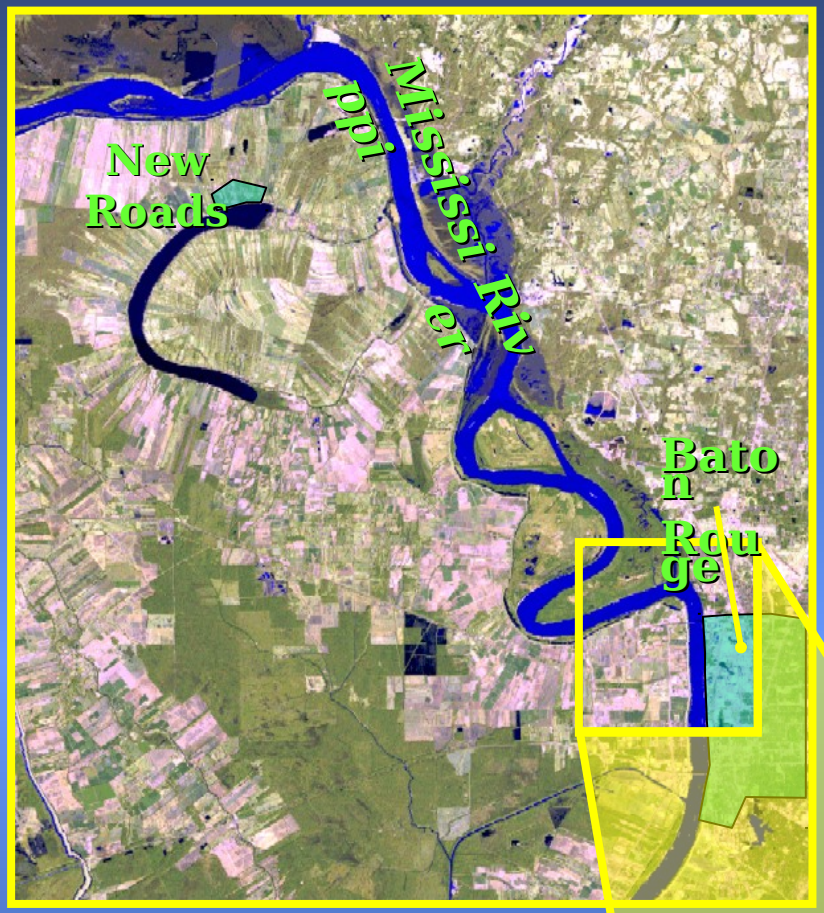
Mississippi River

Shallow Draft Crossings



Project Location

Mississippi River Shallow Draft Crossing Disposal



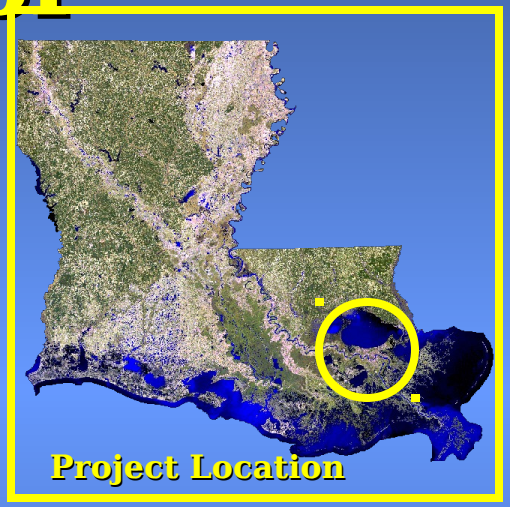
Wilkinson Point

Dredging Location, Disposal in Open Water in River

Mississippi River, Baton Rouge to the Gulf of Mexico, LA
Mile 233.8
45' x 500'
Baton Rouge
Mile 232.4
45' x 500'
Mississippi River
New Orleans
Mile 104.5
45' x 750'
Bret on Sound
Head of Passes
Transition
Mile -17.5
Mile -18.0
45' x 600'
Mile -22
Gulf of Mexico

Mississippi River Deep Draft Crossings

MISSISSIPPI RIVER New Orleans Harbor



Dredging Reach

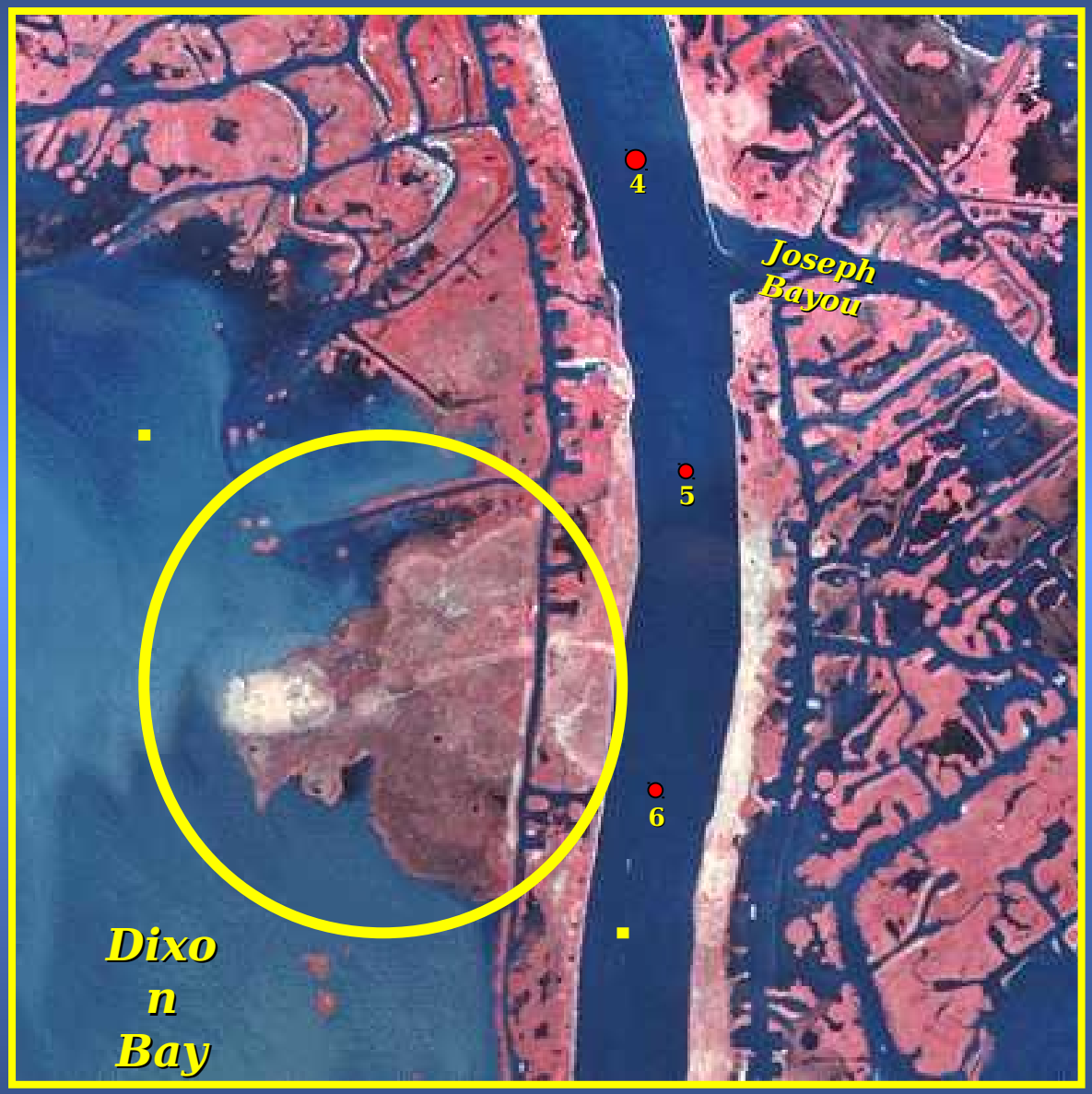
Open Water Disposal Area

Mississippi River Southwest Pass Placement Areas

Placement Areas

Mississippi River Southwest Pass

Dixon Bay Placement Area



Placement Area

Mississippi River Southwest Pass

Placement Vicinity South Pass

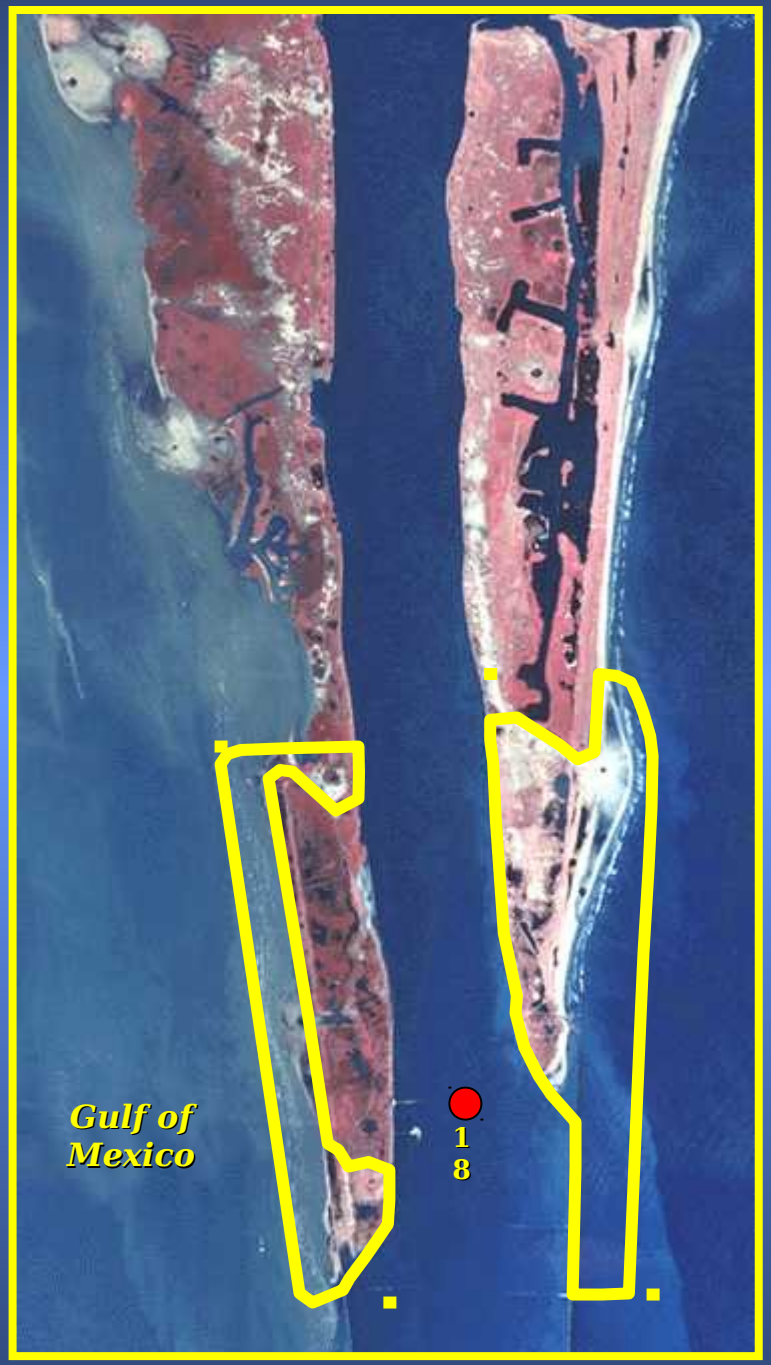
Previous Placement

Mississippi River Southwest Pass West Bay Spit Area

Placement Area

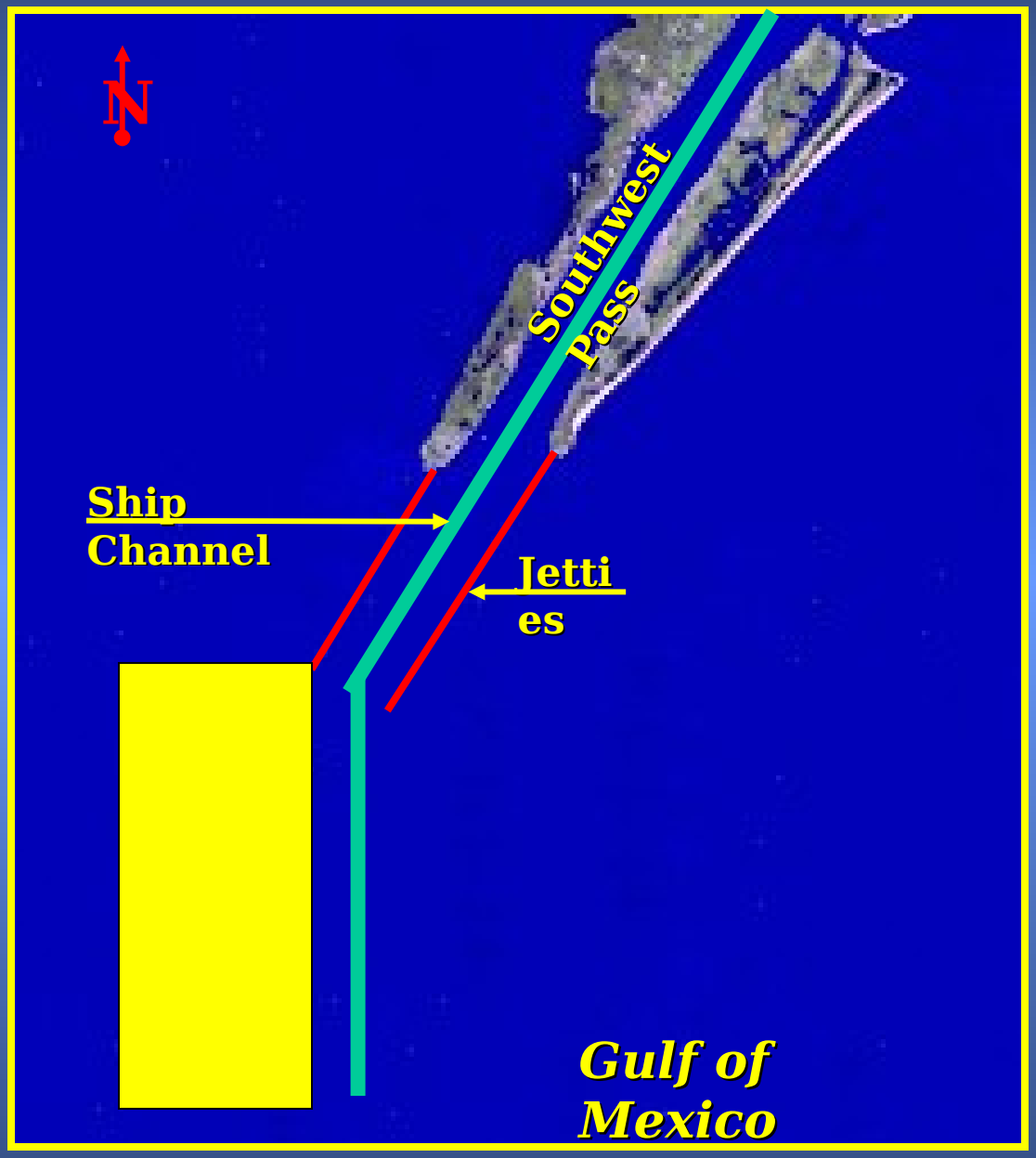
Mississippi River Southwest Pass

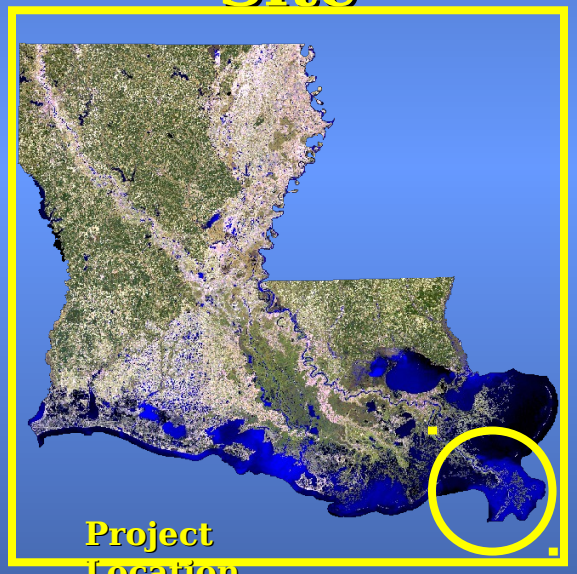
Placement
Near Mile 18



Previous Placement

Mississippi River Southwest Pass Ocean Dredged Material Disposal Site





Open Water Disposal (ODMDS)

Mississippi River - Southwest Pass

Dustpan Dredge Placement Sites

Mile 3.5 AHP to Mile 18.8 BHP

Placement Areas